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INSTRUCTIONAL MATERIALS FOR TEACHING AUDIOVISUAL COURSES, AN ANNOTATED LIST OF MOTION PICTURES, KINESCOPES, FILMSTRIPS, SLIDESETS, RECORDINGS, AND TAPES.

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THIS DOCUMENT IS THE END PRODUCT OF A PROGRAM TO BRING TOGETHER THE SOURCES OF AVAILABLE MATERIALS CONCERNING AUDIOVISUAL COMMUNICATION AND TO PROVIDE A GUIDE FOR EASY ACCESSIBILITY. AN ANNOTATED LIST OF MOTION PICTURES, KINESCOPES, FILMSTRIPS, SLIDESETS, RECORDINGS, AND TAPES CONCERNED WITH AUDIOVISUAL COMMUNICATION IS INCLUDED. THE GUIDE IS DESIGNED TO ACCOMMODATE VARIOUS COURSES DEALING WITH AUDIOVISUAL INSTRUCTION. MAJOR CATEGORIES OF SUBJECT MATTER INCLUDE--(1) GENERAL THEORY OF INSTRUCTIONAL COMMUNICATION, (2) GRAPHIC MATERIALS, (3) DISPLAY MATERIALS, (4) NONPROJECTED MATERIALS, (5) PROJECTED MATERIALS, (6) BROADCAST AND RECORDED MATERIALS, (7) CLASS ACTIVITIES, (8) PHOTOGRAPHY, (9) ADMINISTRATION, AND (10) SPECIALIZED AREAS. FURTHER BREAKDOWN OF THE MAJOR CATEGORIES OCCURS WHERE APPROPRIATE. ITEMS ARE LISTED ALPHABETICALLY BY TITLE WITHIN EACH CATEGORY AND SUBCATEGORY. EACH ITEM IS CLASSIFIED WITH A MEDIUM SYMBOL AND CODED WITH A CONTENT ABBREVIATION. SUCH OTHER DATA AS THE PRODUCER, PRODUCTION DATE, AND LENGTH ARE PROVIDED. THE ANNOTATIONS DESCRIBE THE MATERIAL CONTENT SO THAT INDIVIDUAL SELECTION CAN BE MADE. EVALUATION OF THE MATERIAL IS NOT ATTEMPTED. PRICES ARE INCLUDED WHEN AVAILABLE. (WB)

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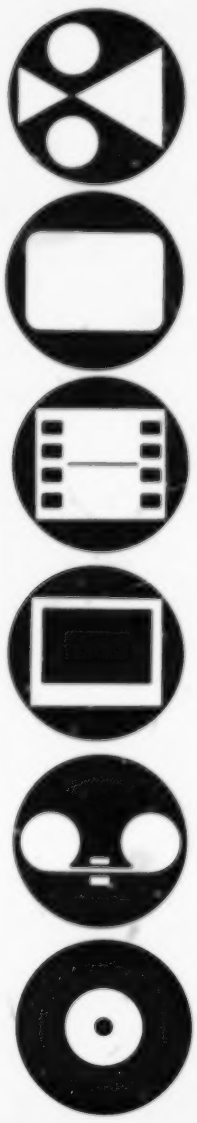

INSTRUCTIONAL MATERIALS FOR TEACHING

AUDIOVISUAL COURSES

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INSTRUCTIONAL MATERIALS FOR TEACHING

AUDIOVISUAL COURSES

AN ANNOTATED LIST OF MOTION PICTURES, KINESCOPES, FILMSTRIPS, SLIDESETS, RECORDINGS, AND TAPES

PRODUCED BY

SYRACUSE UNIVERSITY

AUDIOVISUAL CENTER

IN COOPERATION WITH THE

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PREFACE AND ACKNOWLEDGEMENTS

Courses in various phases of audiovisual communication have been taught in institutions of higher education for almost a half century. In this period of time, many materials which facilitate the teaching of these courses have been produced on films, filmstrips, slides, records, and tapes. Informally, many instructors involved in the teaching of audiovisual communication courses have compiled lists of these materials. Also, certain film libraries have collected and produced many of these teaching materials and list them in their catalogs. All of these accomplishments have left the final step to be achieved: an up-to-date, complete, annotated source of all available materials concerning audiovisual communication with a guide to their easiest access throughout the country.

It is with these thoughts in mind that the United States Office of Education and the Audiovisual Center at Syracuse University have collaborated to produce this booklet.

This publication has required the hard work and dedication of Kenneth Weiner and Louis DiCocco, Graduate Assistants in the School of Education, Syracuse University; Walter J. Mars and Eugene K. Oxhandler, Associate Directors, and Donald P. Ely, Director, Syracuse University Audiovisual Center; and Barbara J. Stevens, Editorial Assistant.

Also involved in the idea and evaluation stages were Dr. Seth Spaulding of the U.S.O.E. and the following consultants: Miss Louise M. Jones, Audiovisual Editor, The United Presbyterian Church in the United States of America, Philadelphia, Pa.; Dr. Mendel Sherman, Indiana University; Dr. Sherwin G. Swartout, State University College of Education at Brockport, N. Y.; Dr. Gerald M. Torkelson, The Pennsylvania State University; and Dr. John P. Vergis, Arizona State University.

SYRACUSE, NEW YORK | MARCH 1, 1961

GUIDE TO SOURCES

The instructional materials mentioned in this resource guide can be located utilizing any of several approaches. A suggested starting point would be to consult the nearest educational film library. These libraries are listed in the U. S. Government *Directory of 3,660 16MM Film Libraries,* available from the Superintendent of Documents, Government Printing Office, Washington, D.C.

When the material listed is other than a motion picture or a kinescope, the producer and the sales price are given in order to encourage purchase. (The editors feel that it is wise to buy filmstrips, discs, and tapes rather than to try to rent them, particularly since most film libraries do not handle these items.)

Should it be impossible to locate the material at any one of the film libraries listed in the government publication, there are two alternatives: 1) to write directly to the producer indicated, or 2) to write to the editors of this booklet at the Audiovisual Center, Syracuse University, Syracuse 10, N. Y. A current list of the names and addresses of producers is available at the back of this publication.

This guide has been set up to accommodate various courses dealing with audiovisual instruction. The assumption is that the material sought is known generally. For a neophyte in the audiovisual field, however, a quick trip through any one of the major basic audiovisual texts is recommended. "The AV Index," recently published by Audio Visual Research Institute, 1346 Broadway, Detroit, Mich., would also be helpful. In some cases producers have withdrawn or discontinued a title. The production, however, is often still in circulation and available from many of the film libraries throughout the country. These titles are listed with an indication in the annotation that they have been withdrawn or discontinued. They must be pursued individually.

HOW TO USE THIS GUIDE

To utilize this publication efficiently, check through the Table of Contents for subject matter headings. Each item is classified and coded in two ways:

1. According to medium

	MOTION PICTURE	SLIDESET	
	KINESCOPE	RECORDING	
	FILMSTRIP	TAPE	

2. According to message (what the material covers and/or discusses in general)

TH	THEORY	A major intellectual premise
DES	DESCRIPTION	An illustration of a major premise
UT	UTILIZATION	A teaching methodology inherent in the subject matter
PR	PRODUCTION	The ways and means for creating instructional material
RES	RESEARCH	The findings of various communication experiments in relation to instruction
APP	APPRECIATION	The aesthetic aspects of instructional devices; or, material worthy in itself of study from an aesthetic viewpoint.

In addition, items under each subject heading include titling details such as the producer, date of production, length, and other pertinent data. Purpose of the codes and other information is to enable the user to locate and identify the desired instructional material.

All listings are alphabetical, and no attempt has been made to evaluate the material. However, some selectivity has been exercised, resulting in the elimination of obsolete and outdated materials. The annotations describe, as thoroughly as practicable, the content of the material so that a wise individual selection may be made. No indication of library designation has been included, and any prices mentioned should be considered approximate due to the fluctuation of production and distribution costs. In cases where the price, or other data, was not available, it has been omitted.

Copies of "Instructional Materials For Teaching Audiovisual Courses" may be obtained at a cost of $.60 plus postage from Syracuse University Press, Box 87, University Station, Syracuse 10, New York.

abbreviations

Abbreviations used in the descriptions are:

MIN	LENGTH IN MINUTES
BW	BLACK AND WHITE FILM
C	COLOR FILM
SD	SOUND TRACK INCLUDED
SI	SILENT FILM
RP	RENTAL PRICE
SP	SALE PRICE
PROD	PRODUCER
DIST	DISTRIBUTOR
FR	FRAMES
SL	SLIDES
IPS	INCHES PER SECOND

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PHILOSOPHY AND PSYCHOLOGY OF COMMUNICATION

BRIDGES FOR IDEAS **TH-DES**

USC | 1951 | 28 MIN | BW | SD | SP $105 | RP $3.50
Stresses the importance to teacher, student, and citizen alike of understanding the function and techniques of language, motion picture, radio, TV, and fine arts.

CASE OF THE CHAIN REACTION **TH-UT**

STRAUSS | 1956 | 8½ MIN | BW | SD | SP $75 SET
Communications Casebook series. Demonstrates how an initial communications mistake can cause a chain reaction.

CASE OF THE SILENT YELL **TH-UT**

STRAUSS | 1956 | 8½ MIN | BW | SD | SP $75 SET
Communications Casebook series. Examines the importance of actions as well as words in conveying meanings.

CASE OF THE TUNED-OUT MIND **TH-UT**

STRAUSS | 1956 | 8½ MIN | BW | SD | SP $75 SET
Communications Casebook series. Depicts a situation in which a failure in communications caused troubles that could have been avoided.

CASE OF THE WRONG WAVE-LENGTH **TH-UT**

STRAUSS | 1956 | 8½ MIN | BW | SD | SP $75 SET
Communications Casebook series. Shows what can happen when one tries to communicate with two different people in the same way.

CLASSIFICATION OF MATERIALS **TH-DES**

PENN ST | 1959 | 18 MIN | BW | SD
Comments on a classification system developed by VanderMeer in which a distinction is drawn between "channel" and "medium" as they apply to understanding the potentials and limitations of AV materials. Consult producer concerning use of kinescope.

COMMUNICATION **TH-DES**

PENN ST | 1959 | 25 MIN | BW | SD
Includes discussion by Dr. G. M. Torkelson of the

teacher's role as a communicator. Uses cartoons and a feltboard presentation. Points up Dale's Cone of Experience and Torkelson's Concept Cone as these theories apply to the relationship between the development of a concept and selection of media to aid in that development. Consult producer concerning use of kinescope.

COMMUNICATIONS PRIMER **TH-DES-APP**

COAST | 1954 | 22 MIN | BW | SD | RP $12.50

Illustrates communication theory by use of the Shannon model. Aims to reveal broader concepts of communication and how it operates in many areas of our lives. Produced by Charles and Ray Eames.

THE COMMUNICATIONS REVOLUTION **TH**

OSU | 1961 | 17 MIN | BW | SD | RP $6.00

Features Gilbert Seldes, Marshall McLuhan, Edgar Dale, and I. Keith Tyler in an informal discussion of the impact of mass media on human communication.

DEVELOPMENT OF COMMUNICATIONS **DES**

EBF | 1955 | 10 MIN | BW | SD | SP $50

Summarizes the century's accomplishments in communications and describes the role of communications in everyday life. Produced by Milan Herzog.

DOES IT MATTER WHAT YOU THINK? **TH-DES**

CONTEMPORARY | 1945 | 15 MIN | BW | SD | SP $80

Dissects and discusses methods of mass indoctrination used by speakers, newspapers, magazines, radio, television, and the screen. Shows value of meeting, considering issues, and implementing citizenship through political parties, unions, discussion forums, and other community groups. Produced by BIS.

DO YOU KNOW HOW TO MAKE A STATEMENT OF FACT? **TH-UT**

NET | 1955 | 30 MIN | BW | SD | SP $100

Talking Sense series. Irving Lee discusses the difference between statements of fact and statements of inference. Emphasizes the importance and consequences of being aware of these differences.

EXPERIENCE AS GIVE AND TAKE **TH-UT**

NET | 1956 | 30 MIN | BW | SD | SP $125

Language In Action series. S. I. Hayakawa discusses the nature of perception and knowing. Illustrates how experience involves a transaction between perceiver and the thing or event perceived. Demonstrates the "trapezoid window" illusion created by Adelbert Ames, Jr. Relates perception and knowing to communication.

EXPERIMENT **TH-UT**

GM | 1947 | 12 MIN | BW | SD | RP FREE

Conveys understanding of a fundamental principle in human relations, that people can't be "socked" into thinking or acting the way we want them to, but that, like a heavy cannon ball pendulum, they will respond to a series of gentle pushes. Produced by Jam Handy for Chevrolet Division of General Motors.

GATEWAYS TO THE MIND **TH-DES**

AT & T | 1958 | 60 MIN | C | SD | RP FREE

Tells the story of the human senses, how they function, and what new things science is learning about them. Blends live action, explanatory animation, and unusual documentary film.

HOW DO WE KNOW WHAT WE KNOW? **TH-UT**

NET | 1956 | 30 MIN | BW | SD | SP $125

Language In Action series. S. I. Hayakawa discusses the way in which abstractions are formed from sensory data. Traces the successful levels of abstraction from the object or event to high level verbal abstractions. Shows how communication is affected when verbal abstractions cannot be traced back to lower levels.

HOW TO SAY WHAT YOU MEAN **TH-UT**

NET | 1956 | 30 MIN | BW | SD | SP $125

Language In Action series. Defines communication as a speaker-listener relationship. Explains the difference between a sign and a symbol. Discusses the importance in communication of proper translation, which involves finding experiences to match other experiences. Points out that it is never enough to say simply what YOU mean; what you say must mean something to the listener.

IDEAS AND FILM **UT-DES**

See Chapter V—Photography.

IMAGINATION AT WORK **TH-UT**

ROUNDTABLE | 1959 | 22 MIN | BW OR C | SD | SP $240 C, $140 BW

Uses pantomime to illustrate factors which contribute to creativity: sensitivity, fluency of thought, flexibility, and originality. Suggests three blocks to creative thinking: perceptual, cultural, and emotional.

IS SEEING ALWAYS BELIEVING? **TH-UT**

VEC | 1955 | 22 FR | BW | SI | SP $3.75

Teaches importance of knowing facts. Points out that accuracy involves more than just looking at a problem or event to know the truth. Captions.

IS THERE COMMUNICATION WHEN YOU SPEAK? **TH**

McGRAW-HILL | 1957 | 17 MIN | BW | SD | SP $95

Communication series. Illustrates the process of getting an idea from speaker to audience. Correlates with *General Speech* by Baird & Knower. Produced by Audio Productions, Inc.

JUST WHAT IS GENERAL SEMANTICS? **TH**

NET | 1955 | 30 MIN | BW | SD | SP $100

Talking Sense series. Irving Lee develops the thesis that in the broadest sense general semantics is concerned with the factors in communication which lead to misunderstanding, tension, and conflict.

THE LANGUAGE OF ADVERTISING **TH-UT**

NET | 1956 | 30 MIN | BW | SD | SP $125

Language In Action series. S. I. Hayakawa discusses advertising and the way it often commits a multitude of semantic crimes. Explains techniques used to bring about automatic reactions to advertisements. Points out that the danger in some advertising lies in "the promotion of pathological reactions to words and other symbols."

MAKING YOURSELF UNDERSTOOD: INTRODUCTION TO COMMUNICATION **TH**

EBF | 1954 | 14 MIN | BW | SD | SP $75

Uses animation and dramatized incidents to demonstrate that effective communication depends on the

talker, the message content, the medium of communication, the audience, and audience response to the message.

MAN LEARNS TO COMMUNICATE **DES**

EBF | 1954 | 44 FR | C | SI

Relates history of writing from early drawings through development of alphabets. Describes effects of invention of printing press and mentions how modern communications have been speeded and simplified.

MAN WHO KNOWS IT ALL **TH-UT**

NET | 1955 | 30 MIN | BW | SD | SP $100

Talking Sense series. Irving Lee discusses the problem of the individual who says or implies that his knowledge is complete. Points out the tensions and inhibitions developed in conversation with such a person and the need for awareness of other views.

MAPS AND TERRITORIES **TH-UT**

NET | 1956 | 30 MIN | BW | SD | SP $125

Language In Action series. S. I. Hayakawa discusses the power and limitations of symbols, especially words. Describes the significance of the communications network in which humans live. Defines words as "maps" giving directions to "territories" of human experience. Explains pitfalls of communication related to word usage.

MORE THAN WORDS **TH-UT-APP**

STRAUSS | 1959 | 14 MIN | C | SD | SP $185

Uses animation, cartoons, and sound effects to demonstrate pitfalls to effective communication, and to emphasize unspoken communication of action and feeling.

ON THE DIFFERENCE BETWEEN WORDS AND THINGS **TH**

NET | 1955 | 30 MIN | BW | SD | SP $100

Talking Sense series. Irving Lee discusses the point that words are the symbols of things; that attention to words alone may lead to unrealistic behavior, exaggeration, and distortion; that time constitutes a dimension of communication.

PERCEPTION **TH**

McGRAW-HILL | 1957 | 17 MIN | BW | SD | SP $100

Psychology series. Explains important principles of perception and demonstrates perception tests. Stresses that perception is an activity of the entire organism involving both native and acquired faculties.

PRODUCTION 5118 **TH-UT**

WILDING | 1955 | 30 MIN | C | SD | RP FREE

Uses dramatized incidents to provoke discussion of the problems of human communication—of understanding oneself, of being understood, and of understanding others. Sponsored by Champion Paper & Fibre Company.

RIVALS OR ALLIES **TH**

MICH ST | 1961 | 30 MIN | S? $6

Prof. Charles A. Siepmann of NYU appraises the comparative roles of schools and mass media in the regeneration of values in our society. Sees the media and education as possible allies through the effective use of certain elements of mass media, especially educational TV.

SPEECH: USING VISUALS IN YOUR SPEECH **TH**

McGRAW-HILL | 1959 | 15 MIN | BW OR C | SD | SP $160 C, $85 BW

Shows how to use various kinds of visual methods and devices in a talk. Illustrates the manner in which speech is made more interesting and effective. Produced by Centron Corp.

STORY OF COMMUNICATIONS **TH-DES**

DELTA | 1959 | 8 MIN | C | SD | SP $120

Highlights the great landmarks in communication, writing, and printing, from fire signals to conquest of space. Uses animation in modern art form, and narration in poetic style, with original music.

VISUAL PERCEPTION **TH**

ED TEST SERV | 1960 | 20 MIN | C | SD | SP $210

Emphasizes the importance of sound assumptions to the success of the scientific method. Demonstrates distortions which result from faulty assumptions.

VISUAL PERCEPTION (THE SEARCH—OHIO STATE UNIVERSITY) TH

McGRAW-HILL | 1955 | 27 MIN | BW | SD | SP $145

Points out various pitfalls of perception and cites methods by which our visual perception can be improved. Explains and describes equipment and tests to measure and improve vision, using faculty and students of Ohio State University.

WAYS TO BETTER CONVERSATION **TH-UT**

CORONET | 1950 | 10 MIN | BW OR C | SD | SP $110 C, $60 BW

Analyzes factors needed for satisfactory conversation and suggests ways of improving individual skills in conversation. Educational consultant: William E. Utterback of Ohio State University.

WHAT HOLDS PEOPLE TOGETHER **TH-UT**

NET | 1956 | 30 MIN | BW | SD | SP $125

Language In Action series. S. I. Hayakawa discusses communication as man's primary means of survival. Explains the stages of organization through which human society has evolved, stressing the organization of society around a physical meeting place, verbal symbols, shared perceptions, and intercultural communications.

WHAT IS A GOOD OBSERVER? **TH-UT**

NET | 1955 | 30 MIN | BW | SD | SP $100

Talking Sense series. Irving Lee considers the difference between a good and a bad observer. Shows how observation is generally made in terms of similarities and stresses that the ability to see differences is a mark of the mature mind. Notes that our habits of observation affect the way we talk.

WHERE IS THE MEANING? **TH-UT**

NET | 1956 | 30 MIN | BW | SD | SP $125

Language In Action series. S. I. Hayakawa explains where the true meaning of words is found. Points out that meaning is in the nervous system of the speaker and listener, not in words themselves. Discusses four basic conditions of meaningfulness.

WHY DO PEOPLE MISUNDERSTAND EACH OTHER? **TH-UT**

NET | 1955 | 30 MIN | BW | SD | SP $100

Talking Sense series. Irving Lee analyzes how words may lead to misunderstanding when people talk with

each other. Demonstrates that the meanings of words are not fixed, and that words in themselves contain no meanings. States that effective communication takes a curious, open-minded listener and a speaker eager to make himself understood.

YOUR TELL TALE VOICE **TH-UT**

AT&T | 1947 | 20 MIN |BW | SD | RP FREE

Illustrates how people's words and voices can affect, sometimes falsely, our impression of them. Uses switchboard operators for examples.

ROLE OF AUDIOVISUAL INSTRUCTIONAL MATERIALS IN THE TEACHING-LEARNING PROCESS

ACCENT ON LEARNING **TH-UT**

OSU-PHOTOGRAPHY | 1949 | 29 MIN | BW | SD | SP $75

Aims to acquaint teachers on the college and university level with audiovisual techniques adopted by some teachers at Ohio State University. Contrasts basic lecture method with the use of newer media of interaction.

AUDIOVISUAL AIDS TO LEARNING **UT**

UW | 1951 | 11 MIN | BW | SD | SP $17.96

Demonstrates the use of audiovisual materials and methods in a unit on Japan. Produced for the U. S. Army by Victor D. Solow for civilian use in occupied areas.

AUDIOVISUAL MATERIALS IN TEACHING **TH-UT**

CORONET | 1956 | 13½ MIN | BW OR C | SD
SP $137.50 C, $75 BW

Demonstrates how audiovisual materials, when integrated with the curriculum, can facilitate learning.

BEYOND THE TEXTBOOK **UT-PR**

UW | 19.. | 86 FR | C | SI | SP $10

Depicts public school teacher discovering many types of visual materials to "bring Africa to the American classroom." Shows how to mount pictures, make box movies and dioramas. Produced at Oberlin College.

CASE OF THE CURIOUS CITIZEN **DES**

EASTMAN | 1957 | 36 SL OR FR | C | SD | SP $2

Indicates the role of the AV specialist and how his program can assist in improving education and meeting current educational problems. Depicts the use of AV materials in classroom situations on several grade levels, and in many areas of the curriculum. Produced for Audiovisual Committee on Public Information.

EFFECTIVENESS OF AUDIOVISUAL EDUCATION **TH-DES**

BASIC | 1957 | 45 FR | C | SI | SP $6.75

Presents the tested effectiveness of all types of audiovisual materials, answering the questions: 1) Why are audiovisual materials effective? 2) How well do they teach facts? 3) Develop motor skills? 4) Change attitudes? 5) What factors are important in increasing their effectiveness? Research consultant: Dr. William H. Allen.

FILM AND YOU (USING THE CLASSROOM FILM) **TH-DES-UT**

BAILEY | 1960 | 13 MIN | BW OR C | SD | SP $150 C, $85 BW

Illustrates how the motion picture plays a unique role in the classroom, how the class is prepared for showing of a film, and how the full value of the film is enhanced and retained through a variety of followup activities.

FILM RESEARCH AND LEARNING **TH**

IFB | 1958 | 16 MIN | BW | SD | SP $78

Demonstrates how the use of films in classrooms may increase and enrich learning, emphasizing research findings supporting this conclusion. Portrays situations in which films may be used. Produced by Walter A. Wittich.

HOW TO TEACH WITH FILMS **UT**

CATHEDRAL | 1946 | 16 MIN | BW | SD | SP $100

Illustrates preparation for using a teaching film and includes a detailed example. Sponsored by the National Council of the Protestant Episcopal Church.

HOW TO USE A CLASSROOM FILM **TH-UT**

McGRAW-HILL | 1961 | 18 MIN | C AND BW

Aims to acquaint pre-service and in-service teachers

with the basic principles leading to the most effective presentation and utilization of a classroom film. Correlates with the text *A-V Instruction: Materials And Methods* by Lewis, Brown and Harcleroad.

HOW TO USE A TEACHING FILM **UT**

BASIC | 1957 | 43 FR | C | SI | SP $6.75

Demonstrates how films should be used in the classroom, describing techniques of setting up the room, preparing the class, encouraging participation, discussing the film, and reshowing it. Captions. Research consultant: Dr. William H. Allen.

HOW, WHAT AND WHY OF AUDIOVISUAL EDUCATION **TH-DES**

AV AIDS | 1950 | 50 FR | BW | SI | SP $4.95

Answers questions about different types of AV aids, starting a visual program, promotion of AV methods among interested school groups, proper use of film, and the advantages of owning film.

THE IMPROVEMENT OF TEACHING THROUGH AUDIOVISUAL MATERIALS **TH**

ED REC SERV | 1954 | 40 MIN | SP $6.90

Edgar Dale and James D. Finn discuss the place of audiovisual instructional materials in the improvement of instruction.

THE INFLUENTIAL AMERICANS **TH-DES**

See Chapter IX—Administration.

THE LAURA ZIRBES RECORDINGS ON TEACHING AND LEARNING **TH**

TEACHING AIDS | 1957 | SP APPLY

Includes annotations of 48 speeches on significant educational issues and trends. Apply to producer for individual titles, running times, and prices. Dr. Zirbes is Professor Emeritus of Education at Ohio State University.

LEARNING & BEHAVIOR (THE TEACHING MACHINE) **TH-DES**

CAROUSEL | 1960 | 26 MIN | BW | SD | SP $135

Depicts scientific measurement of the learning process. Features Drs. B. F. Skinner and R. J. Herrnstein at Harvard University's Psychology Laboratory. Demonstrates that all learning is dependent upon reward. Produced by CBS News.

MAKING TEACHING EFFECTIVE **TH**

OSU | 1952 | 39 FR | BW | SI | SP $3

Shows the curriculum atmosphere in which audio-visual materials stimulate the best response. Includes supplementary notes.

MOVING WITH MOVIES **TH-DES**

See Chapter V—Motion Pictures

NEW CHALLENGE—NEW TECHNIQUES **TH**

MICH ST | 1961 | 30 MIN | SP $6

Mr. William Benton, publisher and chairman of the Encyclopedia Britannica, states that because we need more teachers than we can ever possibly furnish, we must meet this new challenge with new techniques. Advises that our system must be changed if the job is to be not only done, but done effectively. One of a series of 16 "Oral Essays on Education."

NEW EYES AND NEW EARS **UT-PR**

UW | 1951 | 20 MIN | BW | SD | SP $31.69

Explains the adaptation of audiovisual materials for use in Japan. Shows how civilian information and educational films are produced for and utilized in Japan. U. S. Army production.

NEW HORIZONS IN AUDIOVISUAL EDUCATION **TH**

KENT ST | 1958 | 60 MIN | SP $2

Maurice Mitchell, president of Encyclopedia Britannica Films, Inc., tells of the unlimited possibilities of AV aids in education.

NEW TOOLS FOR LEARNING **TH-DES**

EBF | 1952 | 20 MIN | BW | SD | SP $40

Compares the necessity for efficient tools in industry with the necessity for good tools for learning, emphasizing the use of AV materials. Suggests that the quality of our schools is an indication of the country's present and future status.

A SAMPLE LESSON **UT**

CURRICULUM | 1960 | 150 FR | C | SD | SP $18

Presents portions of a two-day lesson, including children's comments and responses. Analyzes components of the lesson. Sound disc included.

SEE HOW THEY LEARN **TH-UT**

IND U | 1956 | 29 MIN | BW | SD | SP $135

Demonstrates how learning skills are progressively developed in the early grades. Shows the proper use of simple visual materials and suggests ways of developing good listening and speaking habits.

SIGHT AND SOUND **TH-DES**

CONTEMPORARY | 1949 | 11 MIN | BW | SD | SP $50

Depicts the use of AV aids and stresses their value in education, illustrated with actual classroom scenes and activity. Produced by National Film Board of Canada.

TIPS FOR TEACHERS **TH**

JAM HANDY | 1942 | 19 MIN | BW | SD | SP $78

Explains the place and value of the teacher's personality, dramatizes the importance of preparation, and gives a living example of how the presentation of materials is best done.

THE UNIQUE CONTRIBUTION **TH-DES-APP**

EBF | 1959 | 35 MIN | C | SD | SP $150

Discusses the value of films as a teaching tool and demonstrates their use. Maurice Mitchell narrates examples of various Encyclopedia Britannica films.

VISUAL AIDS IN TEACHING **UT**

UW | 1944 | 14 MIN | BW | SD | SP $30.85

Pictures an instructor teaching his class the use of the micrometer as he follows a carefully planned procedure involving the use of a training film, a coordinated filmstrip, and an instructor's manual.

WHAT ARE AUDIOVISUAL MATERIALS **TH-DES**

EDGAR DALE-OSU | 1957 | 15 MIN | SP $.50

Dr. Edgar Dale, Professor of Education at Ohio State University, answers several basic questions about audiovisual materials and their place in education.

WHAT'S SO IMPORTANT ABOUT AUDIOVISUAL AIDS? **TH**

NAVA | 1951 | 52 FR | C | SI

Summarizes the educational advantages to be derived from use of AV materials. Produced to aid in passage of a State audiovisual education measure in North

Carolina. Currently out of print, but may be available from film libraries.

WILLIE AND THE MOUSE **TH**

TFC | 1946 | 11 MIN | BW | SD | LEASE APPLY

Relates experiments with laboratory mice to educational procedure in the classroom. Illustrates the necessity for a variety of approaches in the teaching of children.

GENERAL TECHNIQUES

DESIGN — TH-DES-PR

BAILEY | 1955 | 10 MIN | C | SD | SP $110

Offers a non-technical formula for basic design through using animated drawings as examples. Shows how to make flat surfaces interesting through application of basic shapes, combining shapes, repeating shapes, stylization, exaggeration, and distortion.

LETTERING INSTRUCTIONAL MATERIALS — UT-DES-PR

IND U | 1955 | 20 MIN | BW OR C | SD | SP $150 C, $75 BW

Surveys the use of lettering methods and demonstrates lettering techniques such as rubber stamp letters, cut out letters, stencils, pens and lettering guides, mechanical lettering systems, and photographic reproductions.

NATURE OF COLOR — TH

CORONET | 1958 | 11 MIN | C | SD | SP $110

Illustrates Newton's explanation of the rainbow, the principles of color reflection and absorption, the mixing of colors by addition and subtraction, and the application of color principles to painting, printing, and photography. Collaborator: Dr. Ira M. Freeman of Rutgers University.

SEVEN GUIDEPOSTS TO GOOD DESIGN — TH-UT-PR-APP

CONTEMPORARY | 19.. | 14 MIN | C | SD | SP $150

Discusses design as basic to all educational materials as well as to utilitarian objects. Uses articles of everyday use—houses, furniture, tableware, etc.—to analyze principles of design. Produced by Roger Tilton and released through deRochemont.

GRAPHS

FLANNELGRAPH — DES-PR-UT

See Chapter III—Flannel-Felt Boards

LANGUAGE OF GRAPHS — DES-UT

CORONET | 1949 | 13 MIN | BW OR C | SD | SP $135 C, $62.50 BW

Depicts members of a high school journalism staff learning to use bar, line, circle, and equation graphs to interpret their budget deficiency. Describes elements of making and reading graphs.

STORY OF THE SLIDESTRIP PROJECTURUS **DES**

See Chapter V—Filmstrips

USING CHARTS AND GRAPHS IN TEACHING **TH-DES-UT**

See Chapter II—Charts

WHAT IS A GRAPH **DES**

VEC | 1954 | 26 FR | BW | SI | SP $3.75

Defines graphs as an expression of statistical data and explains their use. Illustrates with line, bar, pie, and picture graphs. Captions.

CHARTS

STORY OF THE SLIDESTRIP PROJECTURUS **DES**

See Chapter V—Filmstrips

USING CHARTS AND GRAPHS IN TEACHING **TH-DES-UT**

BASIC | 1958 | 51 FR | C | SI | SP $6.75

Discusses uses and values of charts and graphs in teaching and describes their relative advantages and disadvantages. Captions. Research consultant: Dr. William H. Allen.

DIAGRAMS

No suitable materials available.

MAPS

ELEMENTS OF MAPS **DES**

MUS EXT SERV | 1959 | 28 FR | C | SI | SP $5

Explains how the character of places or objects is indicated by symbols on a map, how distance and size are measured by scale, and how places are located by use of a grid. Captions.

FLAT MAPS OF A ROUND GLOBE **DES**

MUS EXT SERV | 1959 | 31 FR | C | SI | SP $5

Lists the methods devised to represent the curved

surface of the globe on a flat map. Explains how cylindrical, conical, and flat plane projections are made and how each projection has areas of minimum and maximum distortion.

GLOBAL CONCEPTS IN MAPS — **DES-UT**

CORONET | 1948 | 10 MIN | BW OR C | SD | SP $110 C, $60 BW

Shows how map projections for global representations have been designed and improved to meet different uses in our changing world.

THE GLOBE — **DES**

MUS EXT SERV | 1959 | 31 FR | C | SI | SP $5

Describes the movement of the earth spinning on its axis around the sun, the division of seasons based on the angle of sun's rays; and the meaning of the Arctic and Antarctic Circles, the Tropics of Cancer and Capricorn.

GLOBES: THEIR FUNCTION IN THE CLASSROOM — **DES-UT**

BAILEY | 1960 | 14 MIN | C | SD | SP $150

Seeks to motivate teachers to make better use of globes in the classroom. Depicts many types of globes, illustrating their specific uses for students. Educational consultant: Dr. E. Milton Grassell of Oregon State System of Higher Education.

HOW TO MAKE RELIEF MAPS — **PR**

UW | 1953 | 15 FR | C | SI | SP $3

Uses map of Canada to demonstrate step by step process for making relief maps. Produced by Frank Lindhorst.

INTRODUCING MAP SCALE — **DES**

BOWMAR | 1958 | 36 FR | C | SI | SP $5

Explains the theory of scale measure and shows how information given on the map, as well as the symbols used, depend on the scale to which the map is drawn.

INTRODUCING THE TOPOGRAPHICAL MAP — **DES**

BOWMAR | 1956 | 58 FR | C | SI | SP $5

Demonstrates how the physical features of the earth's surface are represented on the map, and how symbols are made to correspond to the main features. Captions.

INTRODUCTION TO MAP PROJECTION — **DES**

UW | 1950 | 20 MIN | C | SD | SP $240

Explains various types of map projections. Discusses and compares advantages and limitations of each projection using a map such as one drawn on the globe.

INTRODUCTION TO MAPS — **DES**

BOWMAR | 1953 | 30 FR | BW | SI | SP $3

Illustrates in simple story form for children how maps are made and how maps can be represented. Captions.

LATITUDE AND LONGITUDE — **DES**

UW | 1947 | 9 MIN | C | SD | SP $120

Interprets latitude and longitude as angular distances from given points rather than as imaginary lines. Highlights special features with animation.

LOCATING PLACES ON MAPS — **DES-UT**

EBF | 1958 | 48 FR | C | SI | SP $6

Defines the terms "parallels" and "meridians" and shows how these, as well as numbered grids, are useful in locating places on maps. Points out theory of location by relationship with a known place, and explains the meaning of great circle air routes.

MAKING GEOGRAPHIC MODELS — **PR**

TEACHING AIDS | 1957 | 55 FR | C | SI | SP $4

Uses color photographs to analyze the simplest process of making acceptably accurate three-dimensional maps from any map showing elevations.

MAP ORIENTATION — **DES-PR**

BOWMAR | 1959 | 36 FR | C | SI | SP $5

Illustrates the true map orientation and shows how to proceed in setting up a map under various conditions. Captions.

MAPS AND THEIR MEANING — **DES-UT**

ACADEMY | 1960 | 14½ MIN | C | SD | SP $135

Deals with the meaning of colors of a physical map. Uses motion, color, sound, animation, and special photography to analyze map features.

MAPS AND THEIR USES — **DES-UT**

CORONET | 1951 | 10 MIN | C | SD | SP $110

Provides an introduction to the study of special sym-

bols on maps, presents a variety of special-purpose maps, and demonstrates the different uses of these maps and their symbols. Collaborator: Dr. Erwin Raisz of Harvard University.

MAPS ARE FUN **DES-UT**

CORONET | 1946 | 10 MIN | BW OR C | SD | SP $100 C, $50 BW

Introduces the fundamentals of map reading through the story of a boy's attempting to draw a map of his newspaper route. Describes the principles of scale, symbols, physical and political maps, use of color, and ways to use a map index.

MAPS—COASTAL SYMBOLS AND TERMS **DES**

ACADEMY | 1958 | 14 MIN | C | SD | SP $135

Explains symbols and terms used on maps describing and locating land and water formations along 4,900 miles of U. S. coastline. Follows coastal formations from Boston Harbor south and westward to the Pacific coast at Los Angeles and San Francisco.

MAPS FOR SPECIAL PURPOSES **DES**

MUS EXT SERV | 1959 | 36 FR | C | SI | SP $5

Depicts various kinds of maps emphasizing a special feature. Includes outline maps, maps relating statistical data to geographic features, maps showing patterns and relationships, and maps of the sea. Captions.

MAPS FOR THE AIR AGE **DES**

MUS EXT SERV | 1959 | 39 FR | C | SI | SP $5

Outlines the development of maps and their uses as related to the evolution of travel methods. Notes that the air age requires new maps and more accurate conceptions of the earth's geography. Captions.

MAPS, GLOBES & GRAPHS **DES**

EYE GATE | 1954 | 24 FR | C | SI | SP $4

Concerns the purpose of maps and shows how they are drawn. Captions.

MAPS—LAND SYMBOLS AND TERMS **DES-UT**

ACADEMY | 1960 | 14 MIN | C | SD | SP $135

Explains the diagrammatic representations used to identify cities, boundary lines, waterways, rail lines, canals, locks, etc. Follows each symbol with photo-

graphs of the actual place for which the symbol stands. Written by Dr. Walter A. Wittich.

MAPS OF PHYSICAL FEATURES **DES**

MUS EXT SERV | 1959 | 37 FR | C | SI | SP $5

Studies various types of maps, including those using color areas to indicate elevation, and relief maps. Explains meaning of contour lines and demonstrates how to make a model from a contour map. Captions.

MAPS THROUGH THE AGES **DES**

MUS EXT SERV | 1959 | 39 FR | C | SI | SP $5

Traces development of geographic ideas and their expression in increasingly complete maps from early times to today. Includes examples of decorative mapmaking and of modern maps. Captions.

MAPS WE LIVE BY **DES**

CONTEMPORARY | 1948 | 17 MIN | BW | SD | SP $65

Outlines the history of maps from ancient times to today's space age, describing new techniques of aerial photography and radar soundings of ocean depths, and stressing the need to coordinate world-wide cartographic services. Produced by the Office of Public Information, United Nations.

MAP SYMBOLS, DOTS AND LINES **UT**

SVE | 1954 | 60 FR | C | SI | SP $6

Uses maps and photographs to illustrate the meaning of symbols, dots, and lines in map terminology. Captions.

MEASURING DISTANCES ON MAPS **DES-UT**

EBF | 1958 | 48 FR | C | SI | SP $6

Reviews methods of determining distances and explains the concept of "scale" in map reading. Captions.

OUTLINE MAPS **UT**

YOUNG AMERICA | 1959 | 29 FR | BW | SI | SP $3.50

Describes reproduction of 12 basic outline maps in two ways, white areas with black outline, and black areas with white outline. Includes captions.

READING DIRECTIONS ON MAPS **DES-UT**

EBF | 1958 | 48 FR | C | SI | SP $6

Explains how to use the sun or a compass to determine relatively accurate directions from any position. Demonstrates direction finding on a globe and on a flat map, and shows how grid lines can be of practical help.

READING MAPS **DES-UT**

EBF | 1955 | 11 MIN | BW OR C | SD | SP $120 C, $60 BW

Cites the value of knowing how to read road signs and describes how sign language is used on maps to tell a story. Uses example of a boy learning about maps.

READING PHYSICAL MAPS **DES-UT**

EBF | 1958 | 48 FR | C | SI | SP $6

Points out how maps can be helpful in discovering what the surface of the earth is like and associates the physical features with their corresponding map symbols.

READING POLITICAL AND ECONOMIC MAPS **DES-UT**

EBF | 1958 | 48 FR | C | SI | SP $6

Defines political and economic maps as those which chiefly show things that man has made on the face of the earth. Illustrates with symbols for boundaries, political divisions, cities, products, public buildings, roads, railroads, airlines, and the like.

SAFEST WAY **DES-UT**

See Chapter VII—School Journey

STUDYING AN AREA THROUGH MAPS **DES-UT**

EBF | 1958 | 48 FR | C | SI | SP $6

Selects a specific region and demonstrates how the geography, economy, social aspects, and history of that region can be studied through maps alone. Emphasizes that a knowledge of maps is necessary to knowledge of the world and its peoples.

UNDERSTANDING A MAP **DES**

YOUNG AMERICA | 1952 | 10 MIN | BW | SD | SP $45

Explains by means of models and animation the relation of a simple map to the territory which it represents. Designed as a sequel to "What Is A Map?".

USING COMMON MAPS **DES-UT**

MUS EXT SERV | 1959 | 29 FR | C | SI | SP $5

Shows how to identify and locate objects using a map, how to determine North and other positions, how to locate places from lines of reference, and how to align a map according to compass directions. Captions.

USING MAPS AND GLOBES **UT**

SVE | 1954 | 48 FR | C | SI | SP $6

Defines scale of miles, distance, direction, and relief features, as shown on physical-political globes and maps. Captions.

USING THE GLOBE **DES-UT**

MUS EXT SERV | 1959 | 36 FR | C | SI | SP $5

Explains measurement of circles by degrees, and outlines the theory of latitude and longitude. Points out the zero meridian and time zones, and shows why a great circle course is the shortest distance between two points. Captions.

WHAT A MAP IS **DES**

MUS EXT SERV | 1959 | 25 FR | C | SI | SP $5

Depicts a map as a kind of picture designed to show location, distance, direction, size and shape, and surroundings. Captions.

WHAT IS A MAP? **DES**

JAM HANDY | 1954 | 27 FR | C | SI | SP $5.75

Introduction to Maps series. Aims to help children translate symbols on maps into landscape imagery. Uses aerial views to visualize the physical features of the earth as their geographic names are established and related. Captions.

WHAT IS A MAP? **DES-UT**

McGRAW-HILL | 1949 | 10 MIN | BW | SD | SP $60

Introduces and explains the concept of maps by use of animation and special photographic techniques. Selects first a living room, then a neighborhood, for examples. Produced by Key Productions.

CARTOONS AND COMIC BOOKS

CREATING CARTOONS **DES-PR**

BAILEY | 1955 | 10 MIN | BW | SD | SP $60

Outlines basic methods used by cartoonists. Shows the

value of the circle in creating the rough first drawing, how to illustrate expressions by observation and simplification, how to express action and movement, and how to simplify and exaggerate for effect and humor.

HOW TO DO CARTOONS **PR**

SCHULMAN | 1957 | 20 MIN | BW | SD | SP $55

Presents Artist Russell Patterson in a demonstration of cartoon creation. Summarizes a simple and direct manner of professional cartooning.

POSTERS

POSTER MAKING: DESIGN AND TECHNIQUE **PR-UT**

BAILEY | 1953 | 10 MIN | C | SD | SP $100

Illustrates a variety of materials and tools for poster making. Shows use of cut paper letters, ruling pen, compass, lettering pen points, pointed brush, lettering brush, tracing paper, and poster paints. Includes complete procedure for poster making.

POSTER MAKING: PRINTING BY SILK SCREEN **PR-UT**

BAILEY | 1953 | 15 MIN | C | SD | SP $150

Presents the process involved in silk screen printing, showing the frame, stretching the silk, and the squeegee. Demonstrates preparation of the stencil from design to printing, and briefly describes the photographic technique for lettering.

BULLETIN BOARDS

BETTER BULLETIN BOARDS — DES-PR-UT

IND U | 1956 | 13 MIN | BW OR C | SP $100 C, $50 BW

Shows materials from which bulletin boards can be constructed; suggests sources for obtaining display materials, illustrates arrangement of material; and stresses importance of good design and selection of material to attract and hold attention.

BULLETIN BOARDS: AN EFFECTIVE TEACHING DEVICE — DES-PR-UT

BAILEY | 1956 | 11 MIN | C | SD | SP $110

Suggests ideas for planning and organization of creatively designed bulletin boards, and presents 12 displays arranged by a class. Illustrates class participation in planning and arranging a bulletin board.

BULLETIN BOARDS AT WORK — DES-UT-PR

WAYNE ST 1950 | 42 FR | BW | SI | SP $3.50

Outlines use of the bulletin board as a teaching aid, with emphasis on need for planning. Contains actual illustrations to clarify objectives of bulletin boards, and mentions rules for good layout on different types of boards. Captions.

BULLETIN BOARDS FOR EFFECTIVE TEACHING — DES-PR

IOWA ST | 1953 | 10 MIN | C | SD | SP $75

Depicts selection of topic and materials, planning arrangement, use of color, lettering, creating of proper atmosphere, and mechanics of assembly.

CLASSROOM BULLETIN BOARDS — DES-UT

WAYNE ST | 1950 | 10 SL | C | SI | SP $4

Surveys several bulletin board displays stressing the objectives they serve and the planning that has gone into them. Supplements the filmstrip "Bulletin Boards At Work," but also is intended for independent use.

HOW TO KEEP YOUR BULLETIN BOARD ALIVE — PR-UT

TEACHING AIDS | 1950 | 33 FR | C | SI | SP $2.50

Attempts to diagnose faults of current bulletin boards. Suggests general rules concerning captions, illustrations, and text materials to help improve layout techniques. Captions and supplementary notes.

PARADE OF BULLETIN BOARDS **PR-DES**

TEACHING AIDS | 1957 | 46 FR | C | SI | SP $4

Shows 36 different classroom bulletin boards, the features of which are carefully analyzed in the captions. With supplementary notes.

CHALK BOARDS

CHALK & CHALKBOARDS **DES-PR-UT**

BAILEY | 1959 | 15 MIN | C | SD | SP $150

Discusses physical properties of chalk and chalk boards and demonstrates care they should receive to achieve best results. Shows techniques usable on all grade levels to improve teaching methods. Illustrates value of chalk board and its easy adaptability to a variety of uses. Written and supervised by E. Milton Grassell, Oregon State System of Higher Education.

CHALKBOARD UTILIZATION **UT**

McGRAW-HILL | 1954 | 14 MIN | BW | SD | SP $90

Demonstrates and describes the uses and advantages of a number of chalk board techniques, including comic drawings, the template, grid, pattern, and hidden methods.

IMPROVING THE USE OF THE CHALKBOARD **PR-UT**

TEACHING AIDS | 1956 | 44 FR | C | SI | SP $4

Illustrates ways for teachers to improve use of chalk boards through photographs and art work. Captions.

MAKE YOUR CHALK TALK **UT**

UW | 1942 | 56 FR | BW | SD | SP $5.10

Offers suggestions on preparation and use of chalk and chalk board for instructional purposes. Includes 33⅓ disc recording.

MAKING YOUR CHALK TEACH **UT**

WAYNE ST | 1951 | 47 FR | BW | SI | SP $3.50

Outlines principles of the chalk board and enumerates several basic and secondary uses for it. Captions.

PEGBOARDS

No suitable materials available.

MAGNETIC BOARDS

No suitable materials available.

FLANNEL-FELT BOARDS

THE FELTBOARD IN TEACHING — **DES-UT**

WAYNE ST | 1951 | 9 MIN | C | SD | SP $85

Suggests ways for the classroom teacher to use the felt board, also known as the visual board, flannel board, or feltogram.

FLANNEL BOARDS AND HOW TO USE THEM — **DES-PR-UT**

BAILEY | 1958 | 15 MIN | C | SD | SP $150

Explains what flannel boards are, pointing out several ways to make simple ones, and suggesting sizes and materials. Describes materials that will stick to flannel boards and suggests creative educational devices easily made by teachers. Written by Dr. E. Milton Grassell, Oregon State System of Higher Education.

FLANNELGRAPH — **DES-PR-UT**

U MINN | 1956 | 27 MIN | C | SD | SP $215

Demonstrates the use of a flannelgraph in reading, arithmetic, art, health, and music. Observes first graders as the teacher uses the flannelgraph with a story about farm animals. Shows children preparing their own graph materials.

HOW TO MAKE AND USE THE FELTBOARD — **PR-UT**

TEACHING AIDS | 1955 | 54 FR | C | SI | SP $4

Explains the best use of this teaching aid through art work and illustrations. Captions and supplementary notes.

DIORAMAS

BEYOND THE TEXTBOOK — **UT-PR**

See Chapter I—Role of Audiovisual Materials in the Teaching-Learning Process.

DIORAMA AS A TEACHING AID — **PR-UT**

TEACHING AIDS | 1957 | 59 FR | C | SI | SP $4

Lists several uses of dioramas and outlines precise

techniques for making various types. Includes captions and title frames.

HOW TO MAKE AND USE A DIORAMA **UT**

McGRAW-HILL | 1956 | 20 MIN | BW OR C | SD |
SP $230 C, $110 BW

Discusses the use of dioramas at various grade levels of instruction, and shows teachers and students making dioramas out of readily available materials. Produced by Syracuse University.

EXHIBITS

BEHIND THE SCENES IN A MUSEUM **DES**

VEC | 1956 | 33 FR | BW | SI | SP $3.75

Explains the work of the artists and scientists to make realistic museum exhibits. Pictures the duplication of plants, animals, and people, and the uses of different materials. Captions.

ELLEN IN WINDOWLAND **DES**

FILM IMAGES | 1957 | 10 MIN | C | SD | SP $135

Tells the story of a little girl who becomes temporarily disengaged from her parents in a shopping area and discovers a magical world of window displays and billboard advertisements. Produced by Ralph Gerstle, lecturer, and Robert Vickrey, artist.

EXHIBIT IDEAS **DES-UT**

UW | 1953 | 27 FR | BW | SI | SP $5.10

Analyzes and criticizes various exhibits. Aims at self-improvement and planning rather than audience showing. Produced by U. S. Dept. of Agriculture.

HENRY FORD MUSEUM: PANORAMA OF THE PAST **DES**

FORD MUS. | 1957 | 13 MIN | C | SD | SP FREE

Introduces the various collections of the Henry Ford Museum in Dearborn, Mich. and emphasizes that any museum tour can be more interesting if the viewer calls upon his imagination to reconstruct living environment in which museum objects originally existed.

JUNIOR MUSEUM, A LIVING MUSEUM **DES**

PENN ST | 1958 | 6 MIN | BW | SD | SP $33

Depicts young children working with adults in study-

ing specimens, objects, and techniques involved in scientific and cultural exploration. Brings the materials found in a museum out of the cases.

MUSEUM SERVES THE COMMUNITY — **DES-UT**

VEC | 1954 | 22 FR | BW | SI | SP $3.75

Demonstrates how the public museum serves the community, using a visit to the Milwaukee Museum as an example. Captions.

MUSEUMS, TODAY AND TOMORROW — **DES**

UNESCO | 1957 | 36 FR | BW | SI

Describes present and proposed museums, discussing new museum techniques and the living museum.

PLANNING THE MUSEUM TRIP — **DES-UT**

USC | 1952 | 9 MIN | BW | SD

Illustrates the importance of planning any field trip and points out that this is best done by students themselves. Uses narration technique in which one class tells another how it organized a successful museum trip.

SIMPLE EXHIBIT TECHNIQUE — **DES-UT**

TEACHING AIDS | 1957 | 40 FR | C | SI | SP $4

Describes technique for making a portable and universally useful exhibit rig. Captions.

SUCCESSFUL EXHIBIT IDEAS — **UT**

POCKET | 1958 | 81 FR | BW

Covers choice of backgrounds, design and color, selection of drawings, cartoons, pictures, captions, and lettering. Suggests suitcase, table top, window-shade accordion-type, and portable exhibits with interchangeable panels. Stresses the importance of viewer participation.

TRIP TO THE MUSEUM — **UT**

YOUNG AMERICA | 1956 | 44 FR | C | SI | SP $4

Depicts Alice's and Johnny's visit to the museum and shows the things they see. Photographed at American Museum of Natural History. Captions.

MODELS, MOCK-UPS

ABC OF PUPPET MAKING, TYPE I — **PROD**

BAILEY | 1954 | 11 MIN | BW | SD | SP $60

Displays making of simplest puppets (sock type) including formation of head, decorating, and dressing.

ABC OF PUPPET MAKING, TYPE II — **PROD-UT**

BAILEY | 1954 | 11 MIN | BW | SD | SP $60

Shows detailed operations for making more complicated puppets with built-up features. Concludes with the building of a theater and operating puppets during a play.

ART: DRY PAPER MODELING — **UT**

U OKLA | 1954 | 15 MIN | BW OR C | SD |
SP $160 C, $80 BW

Demonstrates and explains simply and clearly the design and construction of real and fanciful figures using dry paper, paste, paint, and a few elementary tools.

GLOBES: THEIR FUNCTION IN THE CLASSROOM — **DES-UT**

See Chapter II—Maps

HOW TO MAKE A PUPPET — **PR**

BAILEY | 1953 | 12 MIN | BW OR C | SD |
SP $120 C, $60 BW

Shows step by step procedure for complete construction of a puppet. Produced by Mrs. Ruby Nicholson.

HOW TO MAKE A PUPPET — **PR**

VEC | 1953 | 36 FR | C | SI | SP $6

Includes all necessary instructions for making puppets. Suggests easily obtainable materials to be used and stresses that this craft encourages creative thinking. Double frame filmstrip with captions.

HOW TO MAKE POTATO PRINTS — **PR**

BAILEY | 1953 | 13 MIN | BW OR C | SD
SP $130 C, $65 BW

Illustrates method of making a potato print through demonstration by a first grade boy. Shows examples of prints of all over designs and notes their use. Also briefly summarizes printing with other vegetables such as celery, cabbage, and onions. Designed for use in primary grades. Produced by Mrs. Ruby Nicholson.

HOW TO MAKE RELIEF MAPS **PR**

See Chapter II—Maps

LET'S SAY MERRY CHRISTMAS IN CLAY **PR**

VSC | 1953 | 24 FR | BW | SI | SP $3.75

Depicts children decorating clay angels they have made. Prepared by Catherine Crossman of Wisconsin State College. Captions.

LET'S WORK WITH SELF-HARDENING CLAY **PR**

VSC | 1953 | 27 FR | BW | SI | SP $3.75

Presents simple instructions for creating useful objects of clay without kiln firing. Depicts objects made by an art teacher's class. Captions.

MAKING GEOGRAPHIC MODELS **PR**

See Chapter II—Maps

MAPS OF PHYSICAL FEATURES **DES**

See Chapter II—Maps

PAPIER MACHE **PR**

VSC | 1952 | 23 FR | BW | SI | SP $3.75

Demonstrates a simple method of working with papier mache and points out that this craft can be interesting to both teachers and pupils. Captions.

RELIEF MODELS **PR**

DAVID LIPSCOMB COLL | 1953 | 10 MIN | C | SD

Shows how students can make relief map models, suggests ways of using them, and presents values of relief models in the classroom. Views pupils making relief maps, using rubber molds and a prepared mix.

USING MAPS AND GLOBES **UT**

See Chapter II—Maps

USING THE Gglobe **DES-UT**

See Chapter II—Maps

OBJECTS, SPECIMENS

No suitable material available.

FLAT PICTURES

DRY MOUNT YOUR TEACHING PICTURES **PR**

MCGRAW-HILL | 1950 | 10 MIN | BW | SD | SP $60

Demonstrates a method of using dry mounting tissue with an ordinary household iron. Produced by Syracuse University.

FLAT PICTURES — **DES-UT**

PENN ST | 1959 | 10 MIN | BW | SD

Presents the potentialities and limitations of using flat pictures in teaching. Illustrates principles through members of a television production course instructed by Dr. E. K. Oshandler. Consult producer concerning use of kinescope.

MOUNTING PICTURES — **PR**

U TEX | 1956 | 30 FR | C | SI | SP 24

Depicts methods of mounting pictures for a variety of purposes. Describes materials used, steps in mounting, and ways of protecting pictures.

PASSE PARTOUT FRAMING — **PR**

IND U | 1956 | 10 MIN | BW OR C | SD | SP $150 C, $75 BW

Shows how flat and three-dimensional materials are framed by the passe partout method. Details the procedures, via animation and live photography, for framing a picture and for mounting and framing a mesh. Includes suggestions for displaying and filing the finished product.

STUDY PICTURES AND LEARNING — **TH-UT**

TEACHING AIDS | 1960 | 40 FR | C | SI | SP 24

Analyzes purposes governing effective picture study and presents criteria for selecting pictures. Captions and title frames.

TEACHING WITH STILL PICTURES — **TH-UT**

BASIC | 1958 | 40 FR | C | SI | SP 24.75

Applies the findings from experimental research and classroom situations in the field of still pictures. Includes captions. Research consultant: Dr. William H. Allen.

WET MOUNTING PICTORIAL MATERIALS — **PR-UT**

IND U | 1953 | 11 MIN | SD | BW OR C | SP $150 C, $50 BW

Explains the advantages of wet mounting paper materials on cloth and demonstrates the process in detail. Also illustrates methods of displaying wet-mounted posters, charts, and maps.

OPAQUE PICTURES

DRY MOUNT YOUR TEACHING PICTURES — PR

See Chapter IV—Flat Pictures

THE OPAQUE PROJECTOR — DES-UT

TEACHING AIDS | 1957 | 46 FR | C | SI | SP $4

Analyzes the instructional use of this unique teaching aid and suggests methods of operation and preparation of materials.

THE OPAQUE PROJECTOR—ITS PURPOSE AND USE — DES-UT

IOWA ST | 1953 | 6 MIN | BW | SD | SP $18

Shows how to adjust the projector, and discusses various uses of the medium. Closes with a challenge to teachers to list ways in which the projector can be used in their own classrooms.

SLIDES

HANDMADE LANTERN SLIDES — PR-UT

TEACHING AIDS | 1954 | 31 FR | C | SI | SP $4

Presents simple techniques for making 3¼ x 4 inch lantern slides. Includes supplementary notes on making and using glass slides and cellophane slides.

HANDMADE MATERIALS FOR PROJECTION — PR-UT

IND U | 1955 | 30 MIN | BW OR C | SD | SP $60 C, $75 BW

Demonstrates application of the basic principles of transparency, translucency, and opaqueness to the preparation of teaching materials for use in overhead, standard slide, and opaque projectors.

HOW TO MAKE HANDMADE LANTERN SLIDES — PR

IND U | 1947 | 21 MIN | BW OR C | SD | SP $150 C, $75 BW

Pictures the production and utilization of seven types of handmade lantern slides by teachers and pupils in various school situations. Stresses sources of picture material and special production techniques. Produced in association with Educational Films Library Assn., Mary Esther Brooks educational consultant.

PHOTOGRAPHIC SLIDES FOR INSTRUCTION — DES-PR-UT

IND U | 1956 | 10 MIN | BW OR C | SD | SP $100 C, $50 BW

Shows the preparation and use of photographic slides in instruction. Suggests various sources of pictures and shows how they can be photographed by the teacher or copied from other printed matter. Includes an introduction to the Polaroid camera and a discussion of the use of tape narration with slides.

FILMSTRIPS

ADVENTURES IN INDOOR COLOR SLIDES **UT-PR-APP**

See Chapter VIII—Photography

ADVENTURES IN OUTDOOR COLOR SLIDES **UT-PR-APP**

See Chapter VIII—Photography

CUTHBERT'S LAST STAND **UT**

SARRA | 1946 | 40 FR | BW | SI

Outlines the procedure for showing a filmstrip. Uses cartoons to achieve a humorous approach to filmstrip teaching.

ENRICHING THE CURRICULUM WITH FILMSTRIPS **TH-DES-UT**

SVE | 1952 | 60 FR | BW | SI | SP 1952

Covers three areas: 1) The outcome of AV aids which contribute to a pupil's success in school; 2) Why the filmstrip is an outstanding tool in the field of AV aids; 3) The criteria for evaluating the quality and usefulness of filmstrips in the curriculum. Captions.

FILMSTRIP PREPARATION **PR**

UW | 1962 | 78 FR | BW | SI | SP $1.00

Explains recommended procedures for producing filmstrips, including preparation of the scenario, layout of frames, photography, and art work.

HELPING EDUCATION FULFILL ITS ROLE IN A DEMOCRACY DES-UT

CURRICULUM | 1960 | 150 FR | C | SD | SP $18

Portrays the role of filmstrips in guidance and in helping the pupil understand the American tradition of government and human rights. Includes disc.

HELPING THE CURRICULUM EXPAND **DES-UT**

CURRICULUM | 1960 | 150 FR | C | SD | SP $18

Illustrates how children rise in achievement and how

faster pupils go deeper into learning when filmstrips are used in the curriculum. Disc included.

HOW TO GET THE MOST OUT OF A FILMSTRIP **UT**

EYE GATE | 1989 | 33 FR | C | SD | SP $8.50

Describes the practical and educational advantages of a filmstrip, techniques to make the presentation as professional as possible, and the response of children to a filmstrip. Disc recording included.

SELECTED SEQUENCES FROM NEW SVE FILMSTRIPS (1960-61 EDITION) **DES**

SVE | 1960 | 48 FR | C | SI | SP FREE

Serves threefold purpose: 1) To show sequences from the new SVE filmstrips; 2) To illustrate various types of filmstrips; and 3) To provide material for filmstrip demonstration.

SIMPLIFIED FILMSTRIP PRODUCTION **PR**

TEACHING AIDS | 1983 | 40 FR | BW | SI | SP $3.75

Outlines a method by which any amateur photographer can produce filmstrips using negatives taken with a 35mm camera.

SOLVING A CRITICAL SCHOOL PROBLEM **DES-UT**

CURRICULUM | 1960 | 150 FR | C | SD | SP $10

Demonstrates how "specimen mental images" supplied by filmstrips improve comprehension. Analyzes a controlled test to show how filmstrips supply these mental images for learning. Includes disc.

STORY OF THE SLIDESTRIP PROJECTURUS **DES**

ARMASTER | 1959 | 42 FR | C | SD | SP $80

Points out the value and techniques of visual expression. Topics covered: mental imagery, type sizes and faces, layout and balance, uses of color, and presentation of statistical data and charts. Includes disc.

TEACHERS CONSIDER FILMSTRIPS **TH-DES**

EYE GATE | 1988 | 57 FR | C | SI | SP $4

Suggests many facets for exploration by the enterprising teacher. Attempts to guide the teacher in making the most effective use of filmstrips.

TEACHING WITH A FILMSTRIP **UT**

SVE | 1983 | 59 FR | BW | SI | SP FREE

Shows the main steps of a lesson in which a filmstrip is used. Includes purpose of the lesson, selection of materials, lesson plan, presentation, follow-up activities, and testing procedures. Captions.

TEACHING WITH THE FILMSTRIP **DES-UT**

YOUNG AMERICA | 1946 | 46 FR | BW | SI | SP $1

Explains nature and purpose of the filmstrip, its application and techniques in education, and its relation to other teaching tools. Captions.

OVERHEAD TRANSPARENCIES

HANDMADE MATERIALS FOR PROJECTION **PR-UT**

See Chapter V—Slides

MAGAZINES TO TRANSPARENCIES **PR**

FLA ST | 1958 | 12 MIN | C | SD | SP $90

Demonstrates step by step the simple process by which illustrations may be transferred to transparencies for classroom projection.

PROJECTING IDEAS ON THE OVERHEAD PROJECTOR **DES-UT**

IOWA ST | 1960 | 17 MIN | C | SD | SP $135

Outlines advantages of the overhead projector as a visual aid in classrooms, business, and industry. Stresses ease with which effective presentations can be improvised and demonstrates showings with movable graphic components, overlays, polaroid filters, transparent working models, and chemical reactions in test tubes.

TEACHING DRAFTING WITH TRANSPARENCIES **UT**

IOWA ST | 1956 | 9 MIN | BW | SD | SP $30

Illustrates the use of the overhead projector as a teaching aid in presenting group instruction in drafting (mechanical drawing).

MOTION PICTURES

ANIMATED CARTOONS—THE TOY THAT GREW UP **DES**

FILM IMAGES | 1947 | 18 MIN | BW | SD | SP $110

Traces the efforts of men to reproduce motion through animated drawings, showing the various kinds of ma-

chines used. Includes a complete performance of the Praxinoscope. Produced by LeFilms du Compas, France.

ANIMATION TECHNIQUES **DES**

ANIMATION EQUIP | 1956 | 30 MIN | C | SD

Uses actual television commercials to demonstrate the various techniques of shooting animation.

ART DIRECTOR **PR-DES**

TFC | 1950 | 10 MIN | BW | SD | LEASE $17.50 (3 YEARS)

Shows how motion picture sets are designed and constructed, with emphasis on historical research for accuracy. Produced by 20th Century Fox for "Movies And You" series.

BASIC MOTION PICTURE TECHNIQUES **PR**

STERLING | 1949 | 33 MIN | BW | SD | SP $135

Demonstrates the following motion picture techniques: panning, using the tripod, shot breakdown, screen direction, catching action, newsreel technique, build-up, composition, indoor lighting, and applied technique.

BASIC PRINCIPLES OF FILM EDITING **DES-PR**

AM CIN EDS | 1958 | 8 MIN | BW | SD | SP $35

Presents a dramatic scene without film editing and, for comparison purposes, offers the same scene using the editing technique to enhance the drama.

BEHIND THE SCENES AT WALT DISNEY STUDIOS **DES-APP**

DISNEY | 19.. | 37 MIN | BW AND C | SD | RENTAL $9

Takes Robert Benchley through the Walt Disney Studios and shows how cartoons are made. Includes various departments which contribute to the making of animated cartoons. First part in black and white, the second in color.

BIOGRAPHY OF THE MOTION PICTURE CAMERA **DES-APP**

FILM IMAGES | 1947 | 21½ MIN | BW | SD | SP $110

Relates the history of man's effort to photograph and reproduce living movement. Includes the first scientific study of movement, Thomas Edison's work, and Lumiere's commercial projector for large audiences. Produced by Les Films du Compas, France.

BRING THE WORLD TO THE CLASSROOM **DES**

EBF | 1938 | 22 MIN | BW | SD | SP $100

Points out how effective the sound motion picture can be and stresses the need for using it properly. Contains scenes from various films produced for classroom use in the years 1936-1938.

CARBON ARC PROJECTION **UT-DES**

UNION CARBIDE | 1948 | 15 MIN | C | SD | RP FREE

Demonstrates the optics of motion picture projection and the carbon arc's position in the broad science of light, sight, and color. Explains what the carbon arc is and how it operates.

THE CINEMATOGRAPHER **DES-PR-APP**

TFC | 1949 | 10 MIN | BW | SD | LEASE $17.50 (5 YEARS)

Depicts the role of the cinematographer in the making of motion pictures. Produced by Paramount for "Movies And You" series.

CONTROLLED PHOTOGRAPHIC LIGHTING **TH-PR**

See Chapter VIII—Photography

COSTUME DESIGNER **PR-DES**

TFC | 1949 | 10 MIN | BW | SD | LEASE $17.50 (5 YEARS)

Illustrates the skill, research, and sense of the appropriate which must go into the designing of costumes. Produced by RKO Radio for "Movies And You" series.

DIRECTING TECHNIQUES **DES-PR**

IFB | 19.. | 10 MIN | BW | SD | SP $60

Explains function of the director in play production and the importance of proper relationship of stage position, grouping, timed movement, and setting in achieving convincing portrayals.

EXPOSURE **UT-PR**

See Chapter VIII—Photography

FACTS ABOUT FILM **DES-UT**

IFB | 1959 | 13½ MIN | C | SD | SP $135

Concerns various types of film, what film is, who uses it, how to repair and maintain films, and causes of film damage. Deals primarily with splicing and storing films, and curing 16mm sound film.

FACTS ABOUT PROJECTION **DES-UT**

IFB | 1959 | 14½ MIN | C | SD | SP $165

Discusses advance preparations for classroom showings of 16mm films. Emphasizes the need for pre-testing the projector. Demonstrates operational routines for beginning and ending the showing and several methods of improving projection.

FILM AND YOU (USING THE CLASSROOM FILM) **TH-DES-UT**

See Chapter I--Role of Audiovisual Materials in the Teaching-Learning Process.

FILM EDITING: INTERPRETATIONS AND VALUES **DES-PR**

AM CIN EDS | 1958 | 23 MIN | BW | SD

Presents rushes from a "Gunsmoke" film sequence in the order in which they were photographed, then follows with a sequence edited by three film editors, stressing varying interpretations of pace, emphasis, and pictorial value.

FILM PROBLEMS **PR**

IND U | 1957 | 8 MIN | BW | SD | SP $50

Presents problems arising in filming a person's walking into a room. Explains that certain effects can be created in the audience's minds by photographing and editing the sequence in certain ways. Uses animation and live action to illustrate variations achieved by changes in camera movement and placement, composition of scene, and cutting.

FILM RESEARCH AND LEARNING **TH**

See Chapter I--Role of Audiovisual Materials in the Teaching-Learning Process.

FILM SPLICING **UT-PR**

WASH ST | 1956 | 34 FR | BW | SI | SP $3.50

Depicts care and cleaning of the splicer, steps in film splicing, and possible trouble spots. Uses Bell and Howell hot film splicer for demonstration.

FILM TACTICS **UT**

UW | 1945 | 23 MIN | BW | SD | SP $47.38

Illustrates five essential steps in the effective utilization of a training film through a series of scenes in Navy classrooms. Points out erroneous results that can

be obtained through interested use of such a film. U. S. Navy Production.

FILM THAT WAS LOST **DES**

TFC | 1943 | 10 MIN | BW | SD

Passing Parade series. Deals with the early history of motion pictures, the preservation of film, and the Rockefeller Foundation Film Library under the direction of the Museum of Modern Art. Available only until July 1, 1961. Contact producer for price arrangements.

FIVE FILM EXERCISES **TH-APP**

HOLLYWOOD-PANAM | 1948 | 19 MIN | C | SD | SP $15

Includes five short experimental motion pictures by John and James Whitney, representing an exploration of new film techniques. Combines abstract art and a synthetic sound track created mechanically to produce an art form. Producer now inactive, but film may be available from film libraries.

FOUR WAYS TO DRAMA **TH**

See Chapter VII—Drama

GOOD SHOW! **UT**

BOY SCOUTS | 1952 | 27 FR | C | SD | SP $12.50

Presents the whys and hows of putting on a good motion picture or filmstrip showing. Demonstrates with Scouters and Scouting situations. Recording is divided into four sections, with breaks for demonstrations and discussion.

GREAT EXPECTATIONS **PR**

CONTEMPORARY | 1949 | 6 MIN | BW | SD | SP $5 PER DAY

A. Jympson Harman of London's THE EVENING NEWS discusses an episode from "Great Expectations," with stress on editing and camera work.

HISTORY BROUGHT TO LIFE **DES**

TFC | 1949 | 10 MIN | BW | SD | LEASE $17.50 (3 YEARS)

Cecil B. DeMille narrates an account of the work done by Hollywood research experts to bring accuracy and detail to movies depicting historical periods. Produced by Paramount for "Movies And You" series.

THE HISTORY OF THE CINEMA **DES-APP**

BRANDON | 1957 | 9 MIN | C | SD | SP $135

Surveys the motion picture from primitive cave art to the stereophonic, larger-than-life screen of today. Uses a satirical presentation with animation. Produced by Hales & Barchelor.

HOW TO SPLICE FILM **DES-UT-PR-APP**

MICH ST | 1959 | 10 MIN | BW | SD | SP $80

Demonstrates the principles of splicing and illustrates tools needed, detailed procedure, timing for a good splice, checking film cement, examples of poor splices, and precautions to avoid them.

HOW TO TEACH WITH FILMS **TH**

See Chapter 1—Role of Audiovisual Materials in the Teaching-Learning Process.

HOW TO USE A CLASSROOM FILM **TH-UT**

See Chapter 1—Role of Audiovisual Materials in the Teaching-Learning Process.

HOW TO USE A TEACHING FILM **UT**

See Chapter 1—Role of Audiovisual Materials in the Teaching-Learning Process.

HOW YOU SEE IT **DES-PR**

BRAY | 1948 | 8 MIN | BW | SD | SP $10

Explains the mechanics of sight by animated diagrams and photography. Depicts principles common to the eye and to the combination of lens, diaphragm, and the sensitive plate of the camera. Produced for the Chevrolet Division of General Motors by Jam Handy Organization.

IDEAS AND FILM **UT-DES**

TELECINE | 1957 | 11 MIN | C | SD

Attempts to arouse new interest in the application of motion pictures to the solving of communication problems. Uses footage from existing films to illustrate animation and time lapse photography, selling, teaching, and safety. Sponsored by Bell and Howell.

INSTRUCTIONAL FILMS—THE NEW WAY TO GREATER EDUCATION **TH-DES**

CORONET | 1948 | 33 MIN OR 13 MIN | BW | SD | SP $90 OR $35

Covers briefly the importance of proper selection, integration, and administration of educational motion pictures and the problem of accessibility of general and specialized titles. Available in two editions. Includes a full-length teaching film "How To Read A Book" in the longer version.

LE CINEMA AU SERVICE DE LA SCIENCE **DES-UT**

FRANCO-AMERICAN | 19.. | 10 MIN | BW | SD

Illustrates the use of motion pictures in scientific research. Dialogue is in French. Producers advise film has been withdrawn, but may be available from local film libraries.

LET'S GO TO THE MOVIES **DES**

IVC | 1958 | 10 MIN | BW | SD | LEASE $17.50 (5 YEARS)

Presents an overall picture of the background, development, and technical advances made by the motion picture industry. Sets the theme for and is the first film in the "Movies And You" series.

LET'S MAKE MOVIES **DES-PR**

EASTMAN | 1954 | 17 MIN | C | SD | RENTAL FREE

Uses real life episodes to demonstrate the kind of scenes most families want for their film libraries. Presents tips on movie making with emphasis on creativeness, parallax correction, length of scene, and the use of people as interest centers.

LET'S TALK ABOUT FILMS **UT**

CONTEMPORARY | 1953 | 18 MIN | BW | SD | SP $90

Approaches the film discussion problem. Stresses the value of a relaxed audience atmosphere and the centering of a discussion in the group rather than in the leader. Produced by National Film Board of Canada.

LUMIERE **DES-APP**

FRANCO-AMERICAN | 1953 | 40 MIN | BW | SD

Portrays the Lumiere brothers and includes clips of the first picture taken by them. Depicts the history of the motion picture industry in France as seen through the eyes of one of the brothers.

MAGNIFYING TIME **DES**

EASTMAN | 1951 | 13 MIN | BW | SD | RP FREE

Contains a series of demonstration shots to show the Kodak High Speed Camera and its ability to help in solving engineering research and production problems.

MAKING FILMS **DES-PR**

LIBRARY FILMS | 1955 | 10 MIN | BW | SD
Illustrates how a movie is made, from the first script conference to the final editing. Takes the viewer on a trip through a film studio in Australia. Produced by Australian Instructional Films.

MAKING FILMS THAT TEACH **DES**

BNF | 1954 | 30 MIN | BW | SD | SP $30
Describes research necessary for producing a teaching film, the role of the collaborator, and preparation of the script. Illustrates with examples of different types of production such as historical, location, animation, time lapse photography, etc.

MARCH OF THE MOVIES **DES-APP**

CONTEMPORARY | 1960 | 18 MIN | BW | SD | SP $7.50
Surveys popular movies from "The Great Train Robbery" of 1903 to "Showtime" of 1949, with excerpts from old favorites.

MOMENTS IN MUSIC **PR-DES**

MGM | 1949 | 10 MIN | BW | SD | LEASE $17.50 (3 YEARS)
Illustrates the range of musical talent performing in motion pictures. Produced by MGM for "Movies And You" series.

THE MOTION PICTURE **DES-PR**

SYE GATE | 1955 | 33 FR | BW | SI | SP $4
Outlines the motion picture industry, describing the duties of each person involved in the production of a film. Stresses that motion pictures are used for education, selling, and training.

MOTION PICTURES **DES-UT**

YOUNG AMERICA | 1953 | 44 FR | BW | SI | SP $3.50
Presents a brief history of motion pictures in America and shows the production of a film. Discusses movies as an entertainment medium and as a means of in-

forming and educating. Suggests ways of getting more use of motion pictures.

MOVIE MAGIC — **DES-PR**

[illegible] | [illegible] | [illegible] | C | SD

Illustrates techniques of stop-motion photography and shows how to set up and time a camera to produce dramatic effects. Producer advises film withdrawn from distribution, but may be available from local film libraries.

MOVIES ARE ADVENTURE — **DES**

[illegible] | 1949 | [illegible] | BW | SD | [illegible]

Uses excerpts from feature films to illustrate appeal to each family member by individual identification with screen characters. Produced by Universal International for "Movies And You" series.

MOVING WITH MOVIES — **TH-DES-APP**

[illegible] | 1947 | [illegible] | BW | SD | SP $35

Discusses the esthetic effects of the motion picture. Compares this movement of light and objects with the movements of an athlete, then translates this movement into the emotional effect it has on the audience. Produced by Contemporary Films of San Francisco.

MURDER ON THE SCREEN — **UT**

[illegible] | [illegible] | [illegible] | C | SD | SP | SP FREE

Illustrates in humorous style the correct care of film from processor through distributor, projectionist, and back to library. Uses TV studio setting.

ODD MAN OUT — **PR**

CONTEMPORARY | 1949 | [illegible] | BW | SD |
SP $10 PER DAY

Points out devices which put across the mood of the film "Odd Man Out," using illustrations from the original production. Commentary by Basil Wright, documentary producer and critic.

OPERATION AND CARE OF AMPRO SUPER STYLIST PROJECTORS — **UT**

SPI | 1956 | [illegible] | BW | SD | SP $85

Covers four important points: 1) correct use and care of projector; 2) importance of regular cleaning and

lubrication; 5) proper setting up of a projector and speaker system; and 6) correct threading and operation. Uses close-up photography in demonstrations.

OPERATION AND CARE OF THE BELL & HOWELL SOUND PROJECTOR **UT**

SFB | 1960 | 11 MIN | BW | SD | SP $65
Describes the correct use and essential care of the Bell & Howell Filmosound Projector, using Model 285 Series. Second version of this film.

OPERATION AND CARE OF THE DE VRYLITE SOUND PROJECTOR **UT**

SFB | 1953 | 13 MIN | BW | SD | SP $65
Demonstrates proper setting up, threading, and operation of the projector, stressing importance of regular maintenance. Includes methods of replacing expendable parts such as lamps, fuses, and tubes.

OPERATION AND CARE OF RCA 400 16MM SOUND PROJECTOR **UT**

SFB | 1951 | 19 MIN | BW | SD | SP $65
Explains the operation and care of this sound projector. Presents detailed instruction for setting up, adjusting, threading, operating, rewinding, and packing up projectors. Covers cleaning and lubrication procedures.

OPERATION AND CARE OF THE VICTOR 16MM SOUND PROJECTOR **UT**

SFB | 1954 | 11 MIN | BW OR C | SD | SP $110 C, $55 BW
Demonstrates the operation and care of this projector, depicting the instruction manual as an audiovisual tool.

ORIGINS OF THE MOTION PICTURE **DES-APP**

UW | 19.. | 21 MIN | BW | SD | RP $6
Presents a historical record of the motion picture from Leonardo da Vinci to Thomas Edison. Highlights the work of Plateau, Daguerre, Muybridge, Morey, Edison, Armat, and Dickson. Produced by U. S. Navy.

THE OVERLANDERS **PR**

CONTEMPORARY | 1949 | 15 MIN | BW | SD | RP $7.50 PER DAY
Dilys Powell of the British newspaper THE SUNDAY

TIMES deals with a sequence from "The Overlanders," emphasizing the part played by cutting and sound track.

PHOTOGRAPHY **DES**

See Chapter VIII—Photography.

PRINCIPLES OF THE 16MM MOTION PICTURE PROJECTOR **DES**

IDHEA ST | 1960 | 4½ MIN | BW | SD | SP $16

Shows the features common to all 16mm sound projectors, and outlines the functions of these components.

PROJECTING MOTION PICTURES **UT**

UCLA | 1951 | 10 MIN | BW | SD | SP $30

Points out the important role of the projectionist in providing a film showing of professional quality. Depicts a projectionist at work and presents detailed instructions for a showing. Includes audience reaction to various situations.

PROJECTIONIST'S JOB **UT**

IDHEA ST | 1960 | 6 MIN | BW | SD | SP $16

Illustrates what the projectionist can do to contribute to the effectiveness of a film by care of equipment, proper setting up, and consideration of the viewers.

SCREEN ACTORS **PR-DES**

TFC | 1951 | 10 MIN | BW | SD | LEASE $17.50 (3 YEARS)

Attempts to picture actors as everyday citizens who happen to have chosen acting as their livelihood. Introduces the Screen Actors Guild. Produced by MGM for "Movies And You" series.

SCREEN DIRECTOR **PR-DES**

TFC | 1949 | 10 MIN | BW | SD | LEASE $17.50 (3 YEARS)

Describes the director as a man who must understand a myriad of jobs and technical operations in order to use this complex tool effectively. Produced by Warner Bros. for "Movies And You" series.

SCREEN WRITER **PR-DES**

TFC | 1949 | 10 MIN | BW | SD | LEASE $17.50 (3 YEARS)

Pictures a typical writer and analyzes his job, emphasizing its importance by listing the many writers who

have become producers. Produced by 20th Century Fox for "Movies And You" series.

SEEING IS BELIEVING — **DES**

AT&T | 1953 | 10 MIN | BW | SD | SP 1953

Describes the Fastax camera as developed by the Bell Telephone Laboratories and shows several examples of ultra-slow motion.

SOUND MAN — **PR-DES**

TFC | 1950 | 10 MIN | BW | SD | LEASE $17.50 (3 YEARS)

Traces the history of sound in movies and describes the techniques and resources used to produce sound. Depicts files of sound effects maintained by studios. Produced by Columbia Pictures for "Movies And You" series.

SOUND RECORDING AND REPRODUCTION — **DES**

EBF | 19... | 11 MIN | BW | SD | SP 500

Shows how sound is converted into light waves to produce sound motion pictures, and how the projector converts light waves back into sound.

SPLICING MOTION PICTURE FILM — **PR-UT**

IOWA ST | 1959 | 47½ MIN | BW | SD | SP 510

Demonstrates the basic procedures for making satisfactory splices in motion picture film.

TEACHER UTILIZES A MOTION PICTURE FILM — **UT**

U OKLA | 1949 | 30 FR | BW | SI | SP 53

Includes the preparation, physical arrangement, presentation and follow-through concerned with an instructional film. Produced by W. R. Fulton.

THE 16MM FILM PROJECTOR — **DES-UT**

NATIONAL FILM BOARD OF CANADA | 1948 | 70 FR | C |

Shows how to operate a 16mm projector and how to utilize films and equipment to their best advantage. Part One deals with the projector itself through diagrams. Part Two outlines what is required of the projectionist. Amusing cartoon technique. Captions and manual.

THIS THEATER AND YOU — **DES**

TFC | 1949 | 10 MIN | BW | SD | LEASE $17.50 (3 YEARS)

Explains the role of the theater and the theater owner

both in relation to the motion picture industry and to the community. Produced by Warner Bros. for "Movies And You" series.

THREADING THE AMPRO PROJECTOR **UT**

KDMA 07 | 1959 | 5 MIN | BW | SD | SP $18

Details the procedure for proper threading of the Ampro Projector.

THREADING THE KODAK PAGEANT SOUND PROJECTOR **UT**

KDMA 07 | 1960 | 5 MIN | BW | SD | SP $18

Presents a step-by-step demonstration of procedure necessary for correct threading of the Eastman Pageant 16mm sound projector.

THREADING THE RCA PROJECTOR **UT**

KDMA 07 | 1960 | 4½ MIN | BW | SD | SP $18

Describes precise steps to be taken for threading of the RCA Projector.

TIME-LAPSE PHOTOGRAPHY **TH-UT**

EPB | 1951 | 10 MIN | C | SD | SP $150

Explains principle of time-lapse photography and demonstrates how pictures are made. Shows Mr. John Nash Ott at work in his new, specially-designed time-lapse studio.

UNDERSTANDING MOVIES **DES**

EPC | 1951 | 19 MIN | BW | SD

Presents film sequences illustrating excellence in directing, acting, photography, editing, art and music. Contact producer for price information.

THE UNIQUE CONTRIBUTION **TH-DES**

See Chapter 1—Role of Audiovisual Materials in the Teaching-Learning Process.

USING THE CLASSROOM FILM **UT**

EBF | 1943 | 21 MIN | BW | SD | SP $100

Offers an approved procedure for teaching with motion pictures using the film "The Wheat Farmer." Includes a classroom illustration depicting preparation for the film showing, and discussion after the showing.

VALUES AND INTERPRETATIONS **TH-DES-PR**

AM CIN EDS | 1958 | 30 MIN | BW | SD | SP SES

Offers an action/dramatic scene in the sequence in which it was filmed, and re-presents it as edited by three different editors.

VAN GOGH: FROM DARKNESS TO LIGHT **PR-TH**

UVC | 1956 | 28 MIN | C | SD | LEASE APPLY

Discusses the life and work of Vincent Van Gogh as portrayed in the motion picture "Lust For Life." Previews scenes of the filming, stressing insistence on realism.

WINDOW ON CANADA: AN INTERVIEW WITH NORMAN McLAREN **TH-DES-APP**

IFB | 1956 | 21 MIN | BW | SD

Shows three films, "La Haut Sur Ces Montagnes," "C'Est L'Aviron," and "Boogie Doodle," as a medium through which Norman McLaren points out the various techniques used to achieve certain effects. Produced by National Film Board of Canada.

THE 16MM PROJECTOR **UT**

SOUGHAS | 1960 | 79 FR | C | SI | SP SS

Aids the training of projectionists. First half of the filmstrip describes work of the various parts of the projector through diagrammatic art work, while the second half illustrates in cartoons the projectionist's job. Produced by National Film Board of Canada.

WONDER OF THE MOTION PICTURE **DES**

SYE GATE | 1951 | 55 FR | C | SI | SP SA

Explains how a picture is made and developed, then coordinated with a sound strip. Portrays Edison's first motion picture studio.

RADIO

A SOUND EDUCATION **DES**

MEA | 1960 | 30 MIN | BW | SD | RP APPLY

Relates the story of radio in education. Notes the growth and changes in modern broadcasting and takes the viewer behind the scenes of an educational radio station. Shows what can be done with educational radio in schools at any grade level. Constant Challenge series.

FOUR WAYS TO DRAMA **TH-APP**

See Chapter VII—Drama

LESSONS FROM THE AIR **DES-UT**

CONTEMPORARY | 1964 | 14 MIN | BW | SD | SP $75

Describes the detailed planning behind the British Broadcasting Corp. educational programs which are broadcast daily to schools all over Britain. Explains how this service widens the pupils' mental experiences. Produced by BIS.

TELEVISION

CAMERA IN THE CLASSROOM **DES**

MEA | 1960 | 30 MIN | BW | SD | RP APPLY

Relates the growth of educational television in the last 15 years and notes its effects on education. Reports how today's students are making practical application of this new media on three levels: elementary, secondary, and high education. Constant Challenge series.

EQUIPMENT AND SETS FOR LIVE TELEVISION **DES**

FILMSCOPE | 1958 | 33 FR | C | SI | $4

Describes cameras, lighting, and all equipment used in producing a television program. Produced by Vis-TA Films.

FOUR WAYS TO DRAMA **TH-APP**

See Chapter VII—Drama.

HOW TELEVISION WORKS **DES**

UW | 1952 | 10 MIN | BW | SD | SP $75

Explains the elementary principles of television. Animates sequences to explain the workings of the TV camera, the vacuum tubes, and the amplifying and receiving systems.

LEARNING THROUGH TELEVISION **TH-UT**

NET | 1954 | 30 MIN | BW | SD | RP $4.75

Great Ideas series. Presents the case for television as an instrument for learning, and explains the obstacles that stand in the way of succesful educational programs. Suggests how to watch an educational show. Produced by Palmer Films.

THE MAGIC IN TELEVISION TUBES **TH-DES**

DeVRY | 1951 | 10 MIN | BW | SD | RP FREE

Uses animation to trace the development of the cathode ray "picture" tube. Drawings show how this tube operates in helping to transform video signals into pictures on the receiver's screen.

PREPARATION OF A LIVE TELEVISION SHOW **PR**

FILMSCOPE | 1958 | 30 FR | C | SI | SP $4

Demonstrates ingredients involved in producing a television broadcast. Uses an actual production in a major studio as an example. Produced by Vis-TA Films.

THE SECOND CLASSROOM **DES-UT-PR**

NEA | 1961 | 30 MIN | BW | SD

Illustrates contributions which TV can bring to education. Selects seven excerpts from succesful television programs to demonstrate how they enriched classroom experiences.

STEPPING ALONG WITH TELEVISION **DES**

AT&T | 1950 | 11 MIN | BW | SD | RP FREE

Deals primarily with transmission of the television signal via coaxial cables and radio relays. Discusses jobs available in technical side of TV industry.

THE STORY OF TELEVISION **DES**

IDEAL | 1956 | 28 MIN | BW AND C | SD | RP FREE

Traces the history and development of TV from an inspiration to our present day color television.

TEACHING BY TELEVISION **TH-DES-UT**

BASIC | 1957 | 51 FR | C | SI | SP $6.75

Summarizes the known research on teaching by television in relation to what TV teaching can do, how to use TV in the classroom, and how to teach via TV. Captions. Research consultant: Dr. William H. Allen.

TELEVISION—HOW IT WORKS **DES**

CORONET | 1953 | BW OR C | 11 MIN | SD | SP $110 C, $60 BW

Follows the cathode ray tube in action, through an image orthicon tube, an electron gun, to the actual picture on a TV screen.

TELEVISION—LAND OF NEW FRONTIERS **DES**

DeVRY | 1956 | 22 MIN | C | SD | RP FREE

Aims to show the wide variety of opportunities in television. Takes the viewer behind the scenes to see actual televising of both studio and remote programs.

THE TELEVISION STATION AND ITS SERVICES **DES**

FILMSCOPE | 1958 | 30 FR | C | SI | $4

Summarizes the physical setting of a television station and points out its entertainment, information, and education roles. Produced by Vis-TA Films.

TV: NEW FRONTIER IN LEARNING **UT**

MEA | 1960 | 30 MIN | BW | SD | RP APPLY

Takes the viewer into classrooms equipped with educational TV and shows how a TV film on paleontology brings the children sights, sounds, and experiences the teacher alone cannot provide.

TAPES

COMMUNICATION **DES**

PRENTICE-HALL | 1958 | 32 FR | C | SI | SP $4

Shows relationship between sound and vibrating objects; explains why sounds differ due to pitch, overtones, and intensity, and how the human ear functions. Discusses electronic communication devices.

MAGNETIC RECORDER **DES-PR-UT**

IOWA ST | 1953 | 19 MIN | BW | SD | SP $70

Lists a variety of uses for the magnetic recorder in schools, churches, and industry. Illustrates through an animated sequence the characteristics of magnetic recorders and shows methods of recording and erasing sound from magnetic tape. Includes suggestions for taping directly from radio and methods of editing and splicing.

RECORDING WITH A MAGNETIC TAPE **UT**

U MINN | 1952 | 10 MIN | BW | SD | SP $45

Contains several major uses for the magnetic tape recorder. Characterizes a puppet named "Tapey" to show the president of a business concern how simple it is to use a tape recorder in his daily activities.

THE TAPE RECORDER **FR-UT**

IOWA ST | 1960 | 6 MIN | BW | SD | SP $18

Outlines a variety of uses for the tape recorder, plus procedures for setting up and adjusting magnetic tape recorders.

TAPE RECORDING FOR INSTRUCTION **PR-UT**

IND U | 1956 | 15 MIN | BW | SD | SP $75

Shows basic techniques of making good tape recordings and suggests various methods of utilizing these recordings. Compares results of recordings made with different microphone and acoustical conditions. Illustrates editing techniques and principles of dual and single track recording, directions for operating a recorder, and suggestions for simple maintenance.

TAPE RECORDING IN THE CLASSROOM **UT**

MINN MNG & MFG | 1957 | 10 MIN EACH TRACK | SP $1.50

Discusses and demonstrates various uses of tape recordings by teachers. Track 1: "The Tape Recorder in the Elementary Classroom"; Track 2: "The Tape Recorder in the Secondary Classroom."

TIPS ON TAPE **UT**

KENT ST | 1957 | 25 FR | BW | SD | SP $6.50

Serves as an in-service training medium for teachers to acquaint them with the potential of tape recording. Sound portion on tape.

DISCS

THE SOUND AND THE STORY — DES

INST VIS TRNG | 1956 | 22 MIN | C | SD | RP FREE

Presents the actual production of a hi-fidelity record. Depicts Boston Symphony Orchestra recording Tchaikovsky's Romeo and Juliet.

DRAMA

DRAMATIZE YOUR TEACHING — DES-PR

U DAYTON | 1961 | C | SI | SP $24 SET

Series of four filmstrips. Identifies forms of dramatization and shows how teachers and pupils can use and prepare them. Titles: 1) Informal Dramatization in the Classroom; 2) How To Prepare and Use Scroll Movies and Shadow Figures; 3) How To Prepare and Use Simple Puppets; 4) How To Prepare and Use Cut-Out Figures. Supervised by Dr. Simon J. Chavez.

FOUR WAYS TO DRAMA — TH-APP

UCLA | 1951 | 36 MIN | BW | SD | SP $150

Contrasts the use of four media—stage, radio, TV, and the motion picture—to present a basic story situation. Points out the production problems involved in each medium and raises questions for discussion.

ROLE PLAYING — DES-UT

PENN ST | 1959 | 20 MIN | BW | SD

Presents criteria to consider in using role playing as a technique. Includes examples, with Dr. G. M. Torkelson and colleagues in a role playing situation. Consult producer concerning use of kinescope.

ROLE-PLAYING IN GUIDANCE — TH-DES-UT

UCLA | 1953 | 14 MIN | BW | SD | SP $70

Shows how a teacher uses a role-playing technique in counseling a young boy with a personal problem. Suggests a method halfway between "advice-giving" therapy and "deep-level" therapy.

STORY ACTING IS FUN — DES-UT

CORONET | 1953 | 11 MIN | C | SD | SP $100

Shows how children can act out sections of stories they have read. Stresses that method does not require rehearsal.

DEMONSTRATION

DEMONSTRATION: A TEACHING TECHNIQUE — DES-UT

WAYNE ST | 1952 | 38 FR | BW | SI | SP $3.50

Outlines the principles of a successful demonstration and gives examples in elementary school, high school, and college teaching.

DEMONSTRATIONS — **DES-UT**

PENN ST | 1959 | 18 MIN | BW | SD

Offers pros and cons of the demonstration as a teaching technique, with illustrations by Dr. E. K. Oxhandler and colleagues at Penn State. Consult producer concerning use of kinescope.

SCHOOL JOURNEY

EDUCATION PLUS—THE FIELD TRIP — **DES-UT**

VENARD | 1954 | 14 MIN | BW | SD

Depicts the benefits of field trips to local businesses and industries, showing a seventh grade class on a tour of a steel plant. Illustrates how first hand knowledge is adapted in the classroom. Produced for Keystone Steel & Wire Co.

FIELD TRIP — **DES-UT**

VA BD ED | 1949 | 10 MIN | BW | SD

Includes instructions on how to plan and take a field trip, using a school journey to Dismal Swamp as an example.

FIELD TRIP — **UT**

SVE | 1948 | 35 FR | BW | SI | SP $3

Shows teachers and students how to prepare for a field trip and how to stimulate discussion of what they have seen.

FIELD TRIP TO A FISH HATCHERY — **DES**

CORONET | 1951 | 10 MIN | BW OR C | SD | SP $110 C, $60 BW

Covers a class expedition to a fish hatchery. Illustrates preparation for the trip, the actual journey, and student reaction.

FIELD TRIP—U. S. INDIAN SERVICE — **UT**

UW | 1953 | 61 FR | BW | SI

Depicts a class preparing for a field trip, going on the trip, and reporting on their experiences. Produced for the U. S. Bureau of Indian Affairs.

HENRY FORD MUSEUM: PANORAMA OF THE PAST **DES**

See Chapter III—Exhibits.

HOW TO ORGANIZE FIELD TRIPS **UT**

VEC | 1955 | 30 FR | BW | SI | SP $3.75

Illustrates the activities of a seventh grade class in planning a trip to Washington, D. C. Captions.

MAKING FIELD TRIPS EFFECTIVE **UT**

WAYNE ST | 1952 | 46 FR | BW | SI | SP $3.50

Presents effective techniques for planning field trips and shows their values and purposes.

MUSEUM SERVES THE COMMUNITY **DES-UT**

See Chapter III—Exhibits.

NEAR HOME **TH-DES-UT-APP**

See Chapter VII—Community Resources.

OUTSIDE SCHOOL WALLS **DES-UT**

NEW TOOLS | 1950 | 15 MIN | BW | SD

Describes a junior high school class' visit to the United Nations. Intends to show teachers techniques of conducting a field trip.

PLANNING THE MUSEUM TRIP **DES-UT**

See Chapter III—Exhibits.

SAFEST WAY **DES-UT**

AAA | 19-- | 17 MIN | BW OR C | SD | RP FREE

Pictures a project on pedestrian safety as carried out by an intermediate class. Includes a field trip to observe traffic conditions and controls, the construction of a large map of the area, and individual use of maps to devise safe routes to school.

THE SCHOOL JOURNEY **DES-UT**

BASIC | 1958 | 48 FR | C | SI | SP $6.75

Discusses the values of school journeys and tells what to do before, during, and following the trip. Captions. Research consultant: Dr. William H. Allen.

THIS THEATER AND YOU **DES**

See Chapter V—Motion Pictures.

COMMUNITY RESOURCES

BRINGING THE COMMUNITY TO THE CLASSROOM **DES-UT**

WAYNE ST | 1952 | 45 FR | BW | SI | SP $3.50

Shows how a teacher may call upon the community in teaching a specific unit of work. Also illustrates how teachers in specific curriculum areas may bring community resources to the school to make their instruction more effective. Captions.

COMMUNITY RESOURCES IN TEACHING **DES-UT**

IOWA ST | 1950 | 20 MIN | BW | SD | SP $70

Points out that the community and its resources can be woven together into a pattern of education by bringing the students into the community.

COMMUNITY RESOURCE WORKSHOPS FOR TEACHERS **UT**

FILMFAX | 1956 | 59 FR | C | SI | SP | $3.50

Explains how to plan and operate community resource workshops in which teachers can learn to utilize the community as a laboratory for improved instruction.

MUSEUM SERVES THE COMMUNITY **DES-UT**

See Chapter III—Exhibits.

NEAR HOME **TH-DES-UT-APP**

IFB | 1946 | 25 MIN | BW | SD | SP $95

Illustrates several principles basic to good teaching by picturing a class and teacher as they study the community in which they live. Observes both pupils and instructor in a learning process that takes advantage of an inherent interest in things nearby.

OUR TOWN IS OUR CLASSROOM **DES**

UW | 1951 | 22 MIN | BW | SD

Presents an account of pupils' learning about their town government by sitting in on the town council meetings, listening to court sessions, and attending meetings of citizens and public officials. Produced by U. S. Army.

TRIP TO THE MUSEUM **UT**

See Chapter III—Exhibits.

DISCUSSION TECHNIQUES

LET'S TALK ABOUT FILMS **UT**

See Chapter V—Motion Pictures.

ADVENTURES IN INDOOR COLOR SLIDES **UT-PR-APP**

EASTMAN | 1959 | 100 SL | C | SI | RP FREE

Illustrates the best ways to use flash, flood, and available light for good indoor pictures. Suggests unusual picture possibilities, and demonstrates techniques such as reflectorless flash, bounce flash, extension flash, and flash on the camera. Printed text.

ADVENTURES IN OUTDOOR COLOR SLIDES **UT-PR-APP**

EASTMAN | 1959 | 100 SL | C | SI | RP FREE

Includes a variety of tips and techniques for making better color slides outdoors. Aims to help the photographer who wants to learn about advanced techniques and utilize unusual subject matter. Printed text.

ANSEL ADAMS—PHOTOGRAPHER **TH-DES-APP**

IFB | 1958 | 20 MIN | BW | SD

Follows Ansel Adams as he photographs scenes on the Pacific Coast and later develops the prints in his darkroom. Presents some of his landscapes, portraits, and industrial photographs. Produced by Larry Dawson.

BASIC CAMERA **DES**

UW | 1948 | 15 MIN | BW | SD | SP $33.88

Offers a simple explanation of the still picture camera covering construction, types, film holders, and lens. Also includes a brief history of cameras.

BASIC MOTION PICTURE TECHNIQUES **PR**

See Chapter V—Motion Pictures.

BASIC PORTRAITURE LIGHTING **TH-PR**

UW | 1951 | 14 MIN | BW | SD | SP $31.17

Describes basic setups for portrait lighting. Explains four fundamental types of lighting utilized by photographers: front, 45-degree, side, and back lighting. U. S. Air Force film.

CAMERA HANDLING **PR**

EASTMAN | 1960 | 30 SL | BW & C | SI | RP FREE

Presents proper techniques for handling, loading, and other mechanical aspects of using a simple camera. Demonstrates common picture faults, their cause and prevention. Printed text.

CENTURY OF PROGRESS: PHOTOGRAPHY **DES**

BIS | 1951 | 24 FR | BW | SI | SP $3

Deals briefly with early discoveries and developments in photography. Shows the work which the camera is doing in medicine, in industrial research, in the laboratory, and in undersea and aerial photograph.

COMPOSITION FOR PHOTOGRAPHY **DES-PR**

IOWA ST | 19.. | 10 MIN | BW | SD

Portrays composition as the arrangement of four elements in the picture—lines, masses, tone or contrast, and framing or picture shape. Offers several examples of employment of the suggested composition techniques. Not listed in producer's catalog, but may be available from local film libraries.

CONTROLLED PHOTOGRAPHIC LIGHTING **TH-PR**

IND U | 1959 | 10 MIN | BW | SD | SP $50

Explains the importance of planned and controlled lighting, quality of light, and lighting ratio. Gives examples of practical uses of each light source discussed.

DEVELOPING THE NEGATIVE **TH-PR-UT**

UW | 1948 | 16 MIN | BW | SD

Shows chemistry of and procedure for developing still camera films, explaining composition of the developing solution. Fundamentals of Photography series.

DRY MOUNT YOUR TEACHING PICTURES **PR**

See Chapter IV—Flat Pictures.

ELEMENTARY OPTICS IN PHOTOGRAPHY **TH**

UW | 1948 | 19 MIN | BW | SD

Presents principles of lighting and their effects; describes how light is reflected and refracted by the curvature and thickness of glass. Fundamentals of Photography series.

EXPOSURE **UT-PR**

IND U | 1959 | 10 MIN | BW OR C | SD | SP $100 C, $50 BW

Discusses principles of photographic exposure and their relationship to quality results. Uses a still life arrangement as a subject for illustration of proper use of the exposure meter.

EYE-MOVEMENT PHOTOGRAPHY **DES-UT**

ED DEV LAB | 1960 | 43 FR | SW | SI | SP $6

Describes the history and development of eyemovement photography, examines the processes involved, and amplifies diagnostic data resulting from this technique which is available to the teacher of reading. Includes narration.

FILMSTRIP PREPARATION **PR**

See Chapter V—Filmstrips.

FILTERS FOR SKY AND HAZE CONTROL **DES-PR**

EASTMAN | 1960 | 33 SL | BW & C | SI | RP FREE

Shows the beginning photographer how filters can improve his pictures taken on black and white film. Demonstrates how and why to use filters. Printed text.

HIGH CONTRAST PHOTOGRAPHY FOR INSTRUCTION **DES-PR-UT**

IND U | 1956 | 17 MIN | BW OR C | SD | SP $100 C, $30 BW

Demonstrates the use of high contrast photography for the preparation of various types of slides, transparencies, and overlays for overhead projectors. Also cites its value for prints used in opaque projectors. Shows the basic steps of setting up to photograph materials on high contrast film as well as the processing of the film.

HOW TO DEVELOP A NEGATIVE **PR**

EASTMAN | 1951 | 19 SL | BW | SI | RP FREE

Depicts the processing of black and white film with simple equipment. Details preparation of the solutions and films, processing trays, washing and drying the strip negatives, and suitable safelighting. With printed text.

HOW TO MAKE A CONTACT PRINT **PR**

EASTMAN | 1951 | 20 SL | BW | SI | RP FREE

Includes criteria for judging a negative to determine the proper grades of paper. Describes the following procedures: preparing the solution, placing the paper and negative in relation to the mask and printing frame, and processing the exposed paper. Production includes three black and white enlargements. Printed text.

HOW TO MAKE AN ENLARGEMENT **PR**

EASTMAN | 1951 | 21 SL | BW | SI | RP FREE

Lists the preliminary and the actual steps in making an enlargement. Offers suggestions on dodging, ferrotyping, finishing, and mounting.

THE MAGIC BOX THAT REMEMBERS **DES**

EASTMAN | 1957 | 16 MIN | C | SD | RP FREE

Compares outdated picture taking techniques with today's push button procedures. Includes a glimpse of the assembly-line production of modern cameras and accessories. Reviews history of still photography.

MAKING FILMS THAT TEACH **DES**

See Chapter V—Motion Pictures.

MOUNTING PICTURES **PR**

See Chapter IV—Flat Pictures.

MOVIE MAGIC **DES-PR**

See Chapter V—Motion Pictures.

PASSE PARTOUT FRAMING **PR**

See Chapter IV—Flat Pictures.

THE PHOTOGRAPHER **TH-DES-APP**

UW | 1948 | 30 MIN | BW | SD | SP $62.93

Presents life and work of Edward Weston. Includes cultural and artistic values of photography, subject selection, composition, and developing.

PHOTOGRAPHIC DARK ROOM PROCEDURES **PR**

McGRAW-HILL | 1950 | BW | SI | SP $6 EACH

Two sets of filmstrips, six in Set 1, seven in Set 2. Set 1 covers printing and developing, Set 2 advanced techniques.

PHOTOGRAPHIC SLIDES FOR INSTRUCTION **DES-PR-UT**

See Chapter V—Slides

PHOTOGRAPHY **DES**

MAHNKE | 1946 | 11 MIN | BW | SD

Describes the technical, professional, and commercial aspects of the photographic industry, including illustrative, commercial, newsreel, portrait, and motion picture photographers.

PICTURES CLEAR AND SHARP **PR**

EASTMAN | 1956 | 12 MIN | C | SD | RP FREE

Attempts to promote clear and sharp photographs by pointing out causes of blurred pictures and ways of avoiding them. Places emphasis on picture taking results, with any equipment, from a box camera on up.

PICTURES OUTDOORS AT NIGHT **UT-PR**

EASTMAN | 1957 | 28 SL | BW | SI | RP FREE

Acquaints the beginning photographer with the possibilities of taking pictures outdoors at night. Suggests subject matter and describes procedures for exposure in various situations. Printed text.

PICTURES WITH FLASH AND FLOOD **UT-PR**

EASTMAN | 1960 | 50 SL | BW & C | SI | RP FREE

Emphasizes when and how to use flash gun lighting. Explains flash guide numbers and their relation to both simple and more advanced cameras. Presents simple lighting arrangements for informal portraits with photoflood lamps.

PRINTING THE POSITIVE **PR**

UW | 1948 | 19 MIN | BW | SD | SP $40.62

Demonstrates the basic steps involved in this photographic process. Fundamentals of Photography series.

SNAPSHOTS OR SORRY **DES-PR**

EASTMAN | 1957 | 15 MIN | C | SD | RP FREE

Points out that everyday life is full of unexcelled opportunities for picture taking, but many people, like "Mr. Sorry," are never ready for them. Suggests interesting pictures which occur frequently and notes that photographs add enjoyment to all phases of living.

WET MOUNTING PICTORIAL MATERIALS **PR-UT**

See Chapter IV—Flat Pictures.

AND NO BELLS RING **TH-DES**

STERLING | 1960 | 56 MIN | BW | SD

Reviews the "Trump Report" on reorganization of secondary school staff utilization. Discusses the flexibility of this program and its advantages for development of individual interests and abilities both in pupils and teachers. Produced by National Association of Secondary School Principals.

AUDIOVISUAL MATERIALS IN TEACHING **TH-UT**

See Chapter I—Role of Audiovisual Materials in the Teaching-Learning Process

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THE AUDIOVISUAL REPRESENTATIVE **DES**

WEDBERG | 1960 | 89 FR | C | SD | SP $8.50

Presents an outline of the delegated responsibility of the audiovisual representative in the Los Angeles City secondary schools. Includes 15-minute LP record.

AUDIOVISUAL SUPERVISOR **DES**

IFB | 1959 | 18½ MIN | C | SD | SP $185

Depicts the role of the audiovisual specialist in relation to the selection and use of AV materials in the curriculum. Notes his responsibility for administrative organization, budgeting, and promotion of the program.

THE COLLEGE AUDIOVISUAL CENTER **DES**

YOUNG AMERICA | 1948 | 37 FR | BW | SI | SP $1

Describes the history and activities of the Audio-Visual Aids Center at State University of Washington, Pullman, Wash. Captions.

THE COUNTY AUDIOVISUAL SERVICE PROGRAM **DES**

YOUNG AMERICA | 1948 | 52 FR | BW | SI | SP $1

Outlines the function and operation of the Audio-Visual Aids Service of the Board of Education in San Diego County, California. Captions.

FILM INSPECTION **UT**

WASH ST | 1960 | 53 FR | BW | SI | SP $3.50

Describes the film inspection standards and procedures used at the Audio-Visual Center, State University of Washington.

THE INFLUENTIAL AMERICANS **TH-DES-APP**

CAROUSEL | 1960 | 52 MIN | BW | SD | SP $250

Reports and demonstrates new experiments in the utilization of master school teachers. Points out that the demand for higher quality education can be met by recruitment of more gifted young people and by capitalizing on new teaching techniques and experiments. Produced by CBS News.

THE LARGE CITY AUDIOVISUAL ORGANIZATION **DES**

YOUNG AMERICA | 1948 | 44 FR | BW | SI | SP $1

Describes how the Newark, N. J. Board of Education handles its Audiovisual Aids Program. Captions.

LOOKING BEYOND—STORY OF A FILM COUNCIL **DES-UT**

CONTEMPORARY | 1957 | 19 MIN | BW | SD | SP $90

Presents a story from rural Canada, showing how documentary films have stimulated improvement of life in the community. Uses actual scenes to illustrate how the judicious application of a film program contributes to the community welfare and to the enlightenment of the citizenry. Produced by National Film Board of Canada.

PICTURES TEACH AT PENFIELD **DES**

EASTMAN | 1958 | 19 MIN | C | SD | RP FREE

Depicts pupils in the Penfield, N. Y. public schools working together with the AV supervisor and their teacher in using and caring for AV materials and equipment. Discusses the purposes of audiovisual material in instruction.

PREPARING TO USE A FILM **UT**

SO BAP | 1951 | 12 MIN | BW | SD | SP $16.35

Aims to show the importance of using films in a church program, and ways to prepare for including them. Demonstrates the routine of previewing, integrating with other curriculum material, preparing the room, setting up the equipment, and other subsequent steps.

ROUTINE CHECKING OF AUDIOVISUAL EQUIPMENT **UT**

WASH ST | 1955 | 46 FR | BW | SI | SP $3.50

Outlines routine steps proposed as standard procedure

in checking common types of school audiovisual equipment between uses.

THE SMALL CITY AUDIOVISUAL DEPARTMENT **DES**

YOUNG AMERICA | 1948 | 40 FR | BW | SI | SP $1

Tells how the Audio Visual Aids Service is operated by the Board of Education in Dearborn, Mich. Captions.

TEACHING MATERIALS CENTER **TH-DES-UT**

VA BD ED | 1950 | 9 MIN | C | SD | RP FREE

Demonstrates how an audiovisual materials center, by providing a variety of teaching materials to the instructor, helps to develop meaningful learning in the classroom.

THE UNIVERSITY AUDIOVISUAL CENTER **DES**

KENT ST | 1957 | 45 FR | C | SD | SP $6.50

Stresses the objectives and considerations underlying an AV Center with emphasis upon the college or university center. Includes tape recording.

THE VISION-STRIP AUDIOVISUAL CLASSROOM **DES-UT**

IFB | 1959 | 14 MIN | C | SD | SP $78

Demonstrates to school authorities, architects, and audiovisual personnel, how modern classroom layout economizes on corridor, roof, and wall construction. Stresses value of low vision-strip windows to preserve students' sense of contact with outdoors and to permit maximum control of light and ventilation.

PROGRAMMED LEARNING

AN EXAMPLE OF A TEACHING MACHINE PROGRAM — TH-UT

BASIC | 1960 | 62 FR | C | SI | SP $6.75

Serves as an example of an actual self-instructional teaching machine program. Presents a complete self-teaching lesson and illustrates through audience participation what a "program" is and how one learns it. Advisors are Dean H. Luxton and Dr. Robert E. Corrigan.

LEARNING 60 — TH-DES-UT

RHEEM CAL | 1960 | 25 MIN | BW | SD | RP FREE

Reviews history and psychology behind the teaching machine in an interview with S. L. Pressey. Demonstrates several teaching machines in action and culminates in a discussion of automated learning by several psychologists and learning specialists.

LEARNING & BEHAVIOR (THE TEACHING MACHINE) — TH-DES

See Chapter I—Role of Audiovisual Materials in the Teaching-Learning Process

ONE STEP AT A TIME

AM. INST. FOR RESEARCH | 1961 | 28 MIN | C | SD

A report of a research investigation on auto-instructional methods and the utilization of teaching machines in education. Includes the preparation and tryout of auto-instructional materials in 17 high schools. Answers a number of questions about these techniques. Available from Am. Inst. for Research on request.

TEACHING MACHINES — TH-DES

BASIC | 1960 | 62 FR | C | SI | SP $6.75

Presents in simplified form the basic facts for understanding teaching machines and their use in instruction: 1) what they are; 2) types; 3) what a "program" is; and 4) educator's role. Advisor is Dr. A. A. Lumsdaine.

TEACHING MACHINES AND PROGRAMMED LEARNING — TH-DES-PR-UT

NEA | 1961 | 30 MIN | BW | SD

Initiates the novice educator into the field of mechanized learning and offers a first lesson in teaching machines and programmed learning.

THE THINKING MACHINE **TH-DES-APP**

CAROUSEL | 1960 | 54 MIN | B | SD | SP $250

Reports on the only two known objects in the universe that seem capable of reasoning, the human brain and the electronic computer. Presents Actor David Wayne and some of the nation's leading scientists as guides. Produced by CBS News in association with the Massachusetts Institute of Technology.

THINKING MACHINES **TH-DES-RES**

ED TEST SERV | 1960 | 20 MIN | C | SD | SP $200

Explores current ideas and experiments on machine "intelligence," with Claude Shannon of MIT, Alex Bernstein of IBM, and Leon Harmon of Bell Laboratories.

TESTING DEVICES

COMMUNICATION **DES**

See Chapter VI—Tapes

EXPERIMENTAL PSYCHOLOGY OF VISION **TH-RES**

IFB | 1941 | 16 MIN | BW | SI | SP $36

Shows techniques of research in visual perception. Covers eye movements, tachistoscope, light and dark, Phi phenomenon, optical illusions, and perception span. Produced at Columbia University.

EYES THAT LEARN **TH-DES-UT**

ED DEV LAB | 1958 | 16 MIN | BW | SD | RP FREE

Illustrates two new educational instrument techniques, the Tach-X and Controlled Reader. Includes historical background of tachistoscopic methods and "left to right" reading instruments.

TACHISTOSCOPIC TEACHING TECHNIQUES **DES-UT**

LEARNING THRU SEEING | 1957 | 51 FR | BW | SD | SP $3

Shows use of tachistoscopic projection devices. Includes lesson plans, classroom arrangement, screen

size, types of exposures, speeds to use, lesson length at various grade levels in reading, spelling, etc.

LANGUAGE LABORATORY

FIRST THE EAR . . . **UT**

MINN MNG & MFG | 1960 | 30 MIN | SP $1.50

Discusses and demonstrates language teaching with language laboratories and tape recorders, including advantages and limitations as expressed by several educator specialists.

HAVE LANGUAGE LAB: WHAT NOW? **DES-UT**

MRI | 19.. | -- MIN | SP $7

Demonstrates effective language laboratory utilization in a classroom situation. Educational consultant: Dr. Gustave Mathieu of Pomona College.

THE LANGUAGE BREAKTHROUGH **DES-UT**

DuKANE | 1960 | 84 FR | C | SD | SP $7.50

Describes how the DuKane Medallion Language Laboratory is used for language teaching. Advances reasons why Americans should become bilingual in the space age.

LANGUAGE TEACHING IN CONTEXT **DES**

WAYNE ST | 1959 | 25 MIN | C | SD | SP $200

Demonstrates effective audiovisual methods for teaching foreign languages. Shows how many AV materials are used for French instruction in Laboratory of Wayne State University.

NEW DIMENSIONS IN LANGUAGE TEACHING **DES-UT**

MONITOR | 1960 | 11 MIN | C | SD | RP FREE

Pictures language laboratory techniques. Uses blackboard diagrams to show how the equipment can be used as a mechanical tutor. Produced at Whittier College, Whittier, Calif.

SPEAK—LISTEN—LEARN **DES**

RHEEM CAL | 1960 | 11 MIN | C | SD | SP $130

Outlines the use of electronic teaching laboratories for foreign language instruction in high schools.

DUPLICATING

DUPLICATING BY THE SPIRIT METHOD **DES-PR**

BAILEY | 1958 | 15 MIN | C OR BW | SD | SP $140 C, $75 BW

Shows the fluid duplicating machine in action. Demonstrates the preparation of the master and explains the dye transfer process.

MEET PHOTOSCREEN PRINTING **DES-UT**

EASTMAN | 1956 | 14 MIN | C | SD | RP FREE

Traces the progress of screen printing from the purely hand methods of centuries ago to today's highly developed photomechanical technique – photoscreen printing. Portrays reproduction of an original color photograph in a modern photoscreen printing plant.

MIMEOGRAPHING TECHNIQUES **DES-PR**

BAILEY | 1958 | 15 MIN | C OR BW | SD | SP $150 C, $75 BW

Demonstrates the complete process of producing mimeographed material, from typing of the stencil to operation of both the hand and electric machines. Suggests ways of using mimeographing effectively.

POSTER MAKING: PRINTING BY SILK SCREEN **PR-UT**

See Chapter II—Posters.

SILK SCREEN PRINTING **DES-UT**

VEC | 1958 | 31 FR | BW | SI | SP $3.75

Itemizes procedures for printing with the silk screen process. Includes basic method for making prints and notes possible variations. Captions.

SIMPLE SILK SCREEN TECHNIQUES **PR**

SYR U | 1955 | 51 FR | BW | SI | SP $4

Describes the process involved in building the frame, applying the silk, sealing the frame, and making the squeegee to be used in duplicating. Step by step demonstration.

SO CAN YOU **DES-UT-PR**

EASTMAN | 1956 | 12 MIN | C | SD | RP FREE

Shows how an office-type reproduction machine can print items such as office forms, data sheets, and parts

lists, working from a simple photograph. Gives details of making halftone and line negatives with simple equipment.

TECHNIQUE OF THE SILK SCREEN PROCESS **DES-PR**

BRANDON | 1940 | 15 MIN | BW | SI | SP $30

Depicts the step by step process of silk screen printing from first transfer until the finished print is shown. Explains the origin of the silk screen and its recent application to the fine arts field. Produced by Contemporary Films.

MISCELLANEOUS AREAS

THE WISCONSIN BASIC AUDIOVISUAL COURSE

U WISC | 1959 | 30 MIN EA | BW | SD

Includes 42 films covering all subjects normally presented in most beginning audiovisual education courses. Presents outstanding educators such as Dr. Walter A. Wittich, Dr. Richard Hubbard, Dr. Wesley Meierhenry, and others. Kinescopes may be used only with permission of Dr. Wittich, Director of the Audiovisual Center at Wisconsin University, with the further limitation that they must be shown ONLY on television.

Abbreviations	Producers and Distributors
AAA	AMERICAN AUTOMOBILE ASSOCIATION, Washington, D.C.
Academy	ACADEMY FILMS, Box 3088, Hollywood, Calif.
Admaster	ADMASTER PRINTS, INC., 425 Park Ave. South, New York 16, N.Y.
Am Cin Eds	AMERICAN CINEMA EDITORS, 6776 Hollywood Blvd., Hollywood 28, Calif.
Am. Inst. for Res.	AMERICAN INSTITUTE FOR RESEARCH, Pittsburgh, Pennsylvania
AT&T	AMERICAN TELEPHONE & TELEGRAPH CO., Public Relations Dept., Film-Radio-Display Div., 195 Broadway, New York 7, N.Y.
Animation	ANIMATION EQUIPMENT CORP., 38 Hudson St., New Rochelle, N.Y.
AVAids	AUDIO-VISUAL AIDS CO., 712 Romayne Ave., Racine, Wisc.
Bailey	BAILEY FILMS, INC., 6509 DeLongpre Ave., Hollywood 28, Calif.
Barbre	THOMAS J. BARBRE MOTION PICTURE PRODUCERS, 2150 South Bellaire St., Denver 22, Colo.
Basic	BASIC SKILL FILMS, 1355 Inverness Dr., Pasadena 5, Calif.
BIS	BRITISH INFORMATION SERVICE, See Contemporary Films, Inc.
Bowmar	STANLEY BOWMAR CO., INC., 12 Cleveland St., Valhalla, N.Y.
Boy Scouts	BOY SCOUTS OF AMERICA, Education Division, New Brunswick, N.J.
Brandon	BRANDON FILMS, INC., 200 W. 57th St., New York 19, N.Y.
Bray	BRAY STUDIOS, INC., 729 Seventh Ave., New York 19, N.Y.
UCal	UNIVERSITY OF CALIFORNIA, University Extension, Educational Film Sales Dept., Los Angeles 24, Calif.
Carousel	CAROUSEL FILMS, INC., 1501 Broadway, Suite 1503, New York 36, N.Y.
Cathedral	CATHEDRAL FILMS, 2921 W. Alameda Ave., Burbank, Calif.
Coast	COAST VISUAL EDUCATION CO., 5620 Hollywood Blvd., Hollywood 28, Calif.
Contemporary	CONTEMPORARY FILMS, INC., 267 West 25th St., New York, N.Y.
Coronet	CORONET INSTRUCTIONAL FILMS, 65 E. Water St., Chicago 1, Ill.
Curriculum	CURRICULUM MATERIALS CORP., 1319 Vine St., Philadelphia 7, Pa.
Lipscomb	DAVID LIPSCOMB COLLEGE, A-V Center, Nashville 10, Tenn.
UDayton	UNIVERSITY OF DAYTON, Dayton, O., Attention: Dr. Simon J. Chavez

DeForest	DeFOREST'S TRAINING, INC., Film Service Dept., 2533 N. Ashland Ave., Chicago 14, Ill.
Delta	DELTA FILM PRODUCTIONS, INC., 1821 University Ave., St. Paul 4, Minn.
DeVry	DeVRY TECHNICAL INSTITUTE, Film Service Dept., 4141 Belmont Ave., Chicago 41, Ill.
Disney	WALT DISNEY PRODUCTIONS, Educational Film Div., 500 S. Buena Vista Ave., Burbank, Calif.
DuKane	DU KANE CORP., Audio Visual Division, St. Charles, Ill.
Eastman	EASTMAN KODAK CO., Audio-Visual Service, 343 State St., Rochester 4, N.Y.
EdDevLabs	EDUCATIONAL DEVELOPMENTAL LABORATORIES, INC., 75 Prospect St., Huntington, L.I., N.Y.
EdRecServ	EDUCATIONAL RECORDING SERVICES, 5922 Abernathy Dr., Los Angeles 45, Calif.
EdTestServ	EDUCATIONAL TESTING SERVICE, 20 Nassau St., Princeton, N.J.
EBF	ENCYCLOPEDIA BRITANNICA FILMS, INC., 1150 Wilmette Ave., Wilmette, Ill.
EyeGate	EYE GATE HOUSE, INC., 146-01 Archer Ave., Jamaica 35, N.Y.
FilmAssoc	FILM ASSOCIATES OF CALIFORNIA, 11014 Santa Monica Blvd., Los Angeles 25, Calif.
Filmfax	FILMFAX PRODUCTIONS, 80 W. 40th St., New York, N.Y.
FilmImages	FILM IMAGES, INC., 1860 Broadway, New York, N.Y.
Filmscope	FILMSCOPE, INC., Box 397, Sierra Madre, Calif.
FlaStU	FLORIDA STATE UNIVERSITY, Audio-Visual Center, Tallahassee, Fla.
Franco-American	FRENCH AMERICAN CULTURAL SERVICES AND EDUCATIONAL AID, 972 Fifth Ave., New York 21, N.Y.
Gateway	GATEWAY PRODUCTIONS, INC., 1859 Powell St., San Francisco 11, Calif.
GM	GENERAL MOTORS CORP., Public Relations Dept., Film Library, General Motors Bldg., Detroit 2, Mich.
Ford	HENRY FORD MUSEUM & GREENFIELD VILLAGE, Dearborn, Mich.
Ideal	IDEAL PICTURES, 1558 Main St., Buffalo 9, N.Y.
IndU	INDIANA UNIVERSITY, Audio-Visual Center, Bloomington, Ind.
InstVisTrng	INSTITUTE OF VISUAL TRAINING, INC., 40 E. 49th St., New York 17, N.Y.
IFB	INTERNATIONAL FILM BUREAU, INC., 57 E. Jackson Blvd., Chicago 4, Ill.
IowaSt	IOWA STATE UNIVERSITY, Extension Division, Bureau of AV Instruction, Iowa City, Ia.
JamHandy	JAM HANDY ORGANIZATION, 2821 East Grand Blvd., Detroit 11, Mich.
KentSt	KENT STATE UNIVERSITY, Audio-Visual Dept., Canton, O.

Learning Through Seeing	LEARNING THROUGH SEEING, INC., P.O. Box 368, Sunland, Calif.
Library	LIBRARY FILMS, 25 W. 45th St., New York 19, N.Y.
McGraw-Hill	McGRAW-HILL BOOK COMPANY, Text Films Dept., 330 W. 42nd St., New York 18, N.Y.
MRI	MAGNETIC RECORDING INDUSTRIES, 126 Fifth Ave., New York, N.Y.
Mahnke	CARL F. MAHNKE PRODUCTIONS, 215 East Third St., Des Moines 9, Ia.
MEA	MICHIGAN EDUCATION ASSOCIATION, Division of Public Relations, Box 5007, Lansing 5, Mich.
MichSt	MICHIGAN STATE UNIVERSITY, (motion pictures) Audio-Visual Center, East Lansing, Mich.; (tapes) WKAR Radio, East Lansing, Mich.
MinnMng&Mfg	MINNESOTA MINING & MANUFACTURING, Magnetic Products Div., P.O. Box 3500, St. Paul 6, Minn.
UMinn	UNIVERSITY OF MINNESOTA, Audio-Visual Education Service, Wesbrook Hall, Minneapolis 14, Minn.
Monitor	MONITOR LANGUAGE LABORATORIES, 1818 M Street N.W., Washington 16, D.C.
MusExtServ	MUSEUM EXTENSION SERVICE, 80 West 40th St., New York 18, N.Y.
NAVA	NATIONAL AUDIO-VISUAL ASSOCIATION, INC., Fairfax, Va.
NFB	NATIONAL FILM BOARD OF CANADA, 680 Fifth Ave., Suite 819, New York 19, N.Y.
NEA	NATIONAL EDUCATION ASSOCIATION, Department of Audio-Visual Instruction, 1201 16th St. N.W., Washington 6, D.C.
NET	NET FILM SERVICE, Audio-Visual Center, Indiana University, Bloomington, Ind.
New Tools	NEW TOOLS LEARNING BUREAU, State Teachers College, Upper Montclair, N.J.
OSU	OHIO STATE UNIVERSITY, Teaching Aids Laboratory, 1988 North College Rd., Columbus 10, O.
UOkla	UNIVERSITY OF OKLAHOMA, Educational Materials Services, Norman, Okla.
PennSt	THE PENNSYLVANIA STATE UNIVERSITY, Psychological Cinema Register, University Park, Pa. (motion pictures) Rm. 10, Burrowes Building (kines)
Pocket	POCKET FILMS, 505 Fifth Ave., New York, N.Y.
Prentice-Hall	PRENTICE-HALL, INC., Educational Book Dept., Englewood Cliffs, N.J.
RheemCal	RHEEM CALIFONE, 1020 N. LaBrea Ave., Hollywood 38, Calif.
Roundtable	ROUNDTABLE PRODUCTIONS, 275 S. Beverly Dr., Beverly Hills, Calif.
Sarra	SARRA, INC., 200 East 56th St., New York, N.Y.
Schulman	SAMUEL LAWRENCE SCHULMAN PRODUCTIONS, INC., 23 Livingston St., Trenton, N.J.
SVE	SOCIETY FOR VISUAL EDUCATION, INC., 1345 Diversey Pkwy., Chicago 14, Ill.

SoBap	SOUTHERN BAPTIST CONVENTION, Sunday School Board, 127 Ninth Ave. N., Nashville 3, Tenn.
USC	UNIVERSITY OF SOUTHERN CALIFORNIA, Film Distribution Div., Dept. of Cinema, University Park, Los Angeles 7, Calif.
Stanbow	STANBOW PRODUCTIONS, INC., See Stanley Bowmar Co., Inc.
Sterling	STERLING EDUCATIONAL FILMS, 43 W. 61st St., New York 23, N.Y.
Strauss	HENRY STRAUSS & CO., INC., 31 W. 53rd St., New York 19, N.Y.
TeachingAids	TEACHING AIDS LABORATORY, Ohio State University, 1988 N. College Rd., Columbus 10, O.
SyrU	SYRACUSE UNIVERSITY, Audiovisual Center, 121 College Pl., Syracuse 10, N.Y.
TFC	TEACHING FILM CUSTODIANS, INC., 25 W. 43rd St., New York 36, N.Y.
Telecine	TELECINE FILM STUDIOS, 100 S. Northwest Highway, Park Ridge, Ill.
UNESCO	UNESCO, United Nations, New York, N.Y.
UTex	UNIVERSITY OF TEXAS, Visual Instruction Bureau, Austin 12, Tex.
UnionCarbide	UNION CARBIDE CORP., 30-20 Thomson Ave., Long Island City 1, N.Y.
UW	UNITED WORLD FILMS, INC., 1445 Park Ave., New York 29, N.Y.
Venard	VENARD ORGANIZATION, 113 N. Madison Ave., Peoria, Ill.
VEC	VISUAL EDUCATION CONSULTANTS, INC., 2066 Helena St., Madison 4, Wisc.
VaBdEd	VIRGINIA BOARD OF EDUCATION, Commonwealth of Virginia, Richmond 16, Va.
WashSt	WASHINGTON STATE UNIVERSITY, Audio-Visual Center, Pullman, Wash.
WayneSt	WAYNE STATE UNIVERSITY, Audio-Visual Production Center, 680 Putnam, Detroit 2, Mich.
Wedberg	WEDBERG & ASSOCIATES, 4715 S. Normandie Ave., Los Angeles 37, Calif.
Wilding	WILDING PICTURE PRODUCTIONS, INC., 1345 Argyle St., Chicago 40, Ill.
UWisc	UNIVERSITY OF WISCONSIN, Bureau of Audio-Visual Instruction, 1312 W. Johnson St., Madison, Wisc.
YoungAmerica	YOUNG AMERICA SERIES, see McGraw-Hill